

Fig. 1

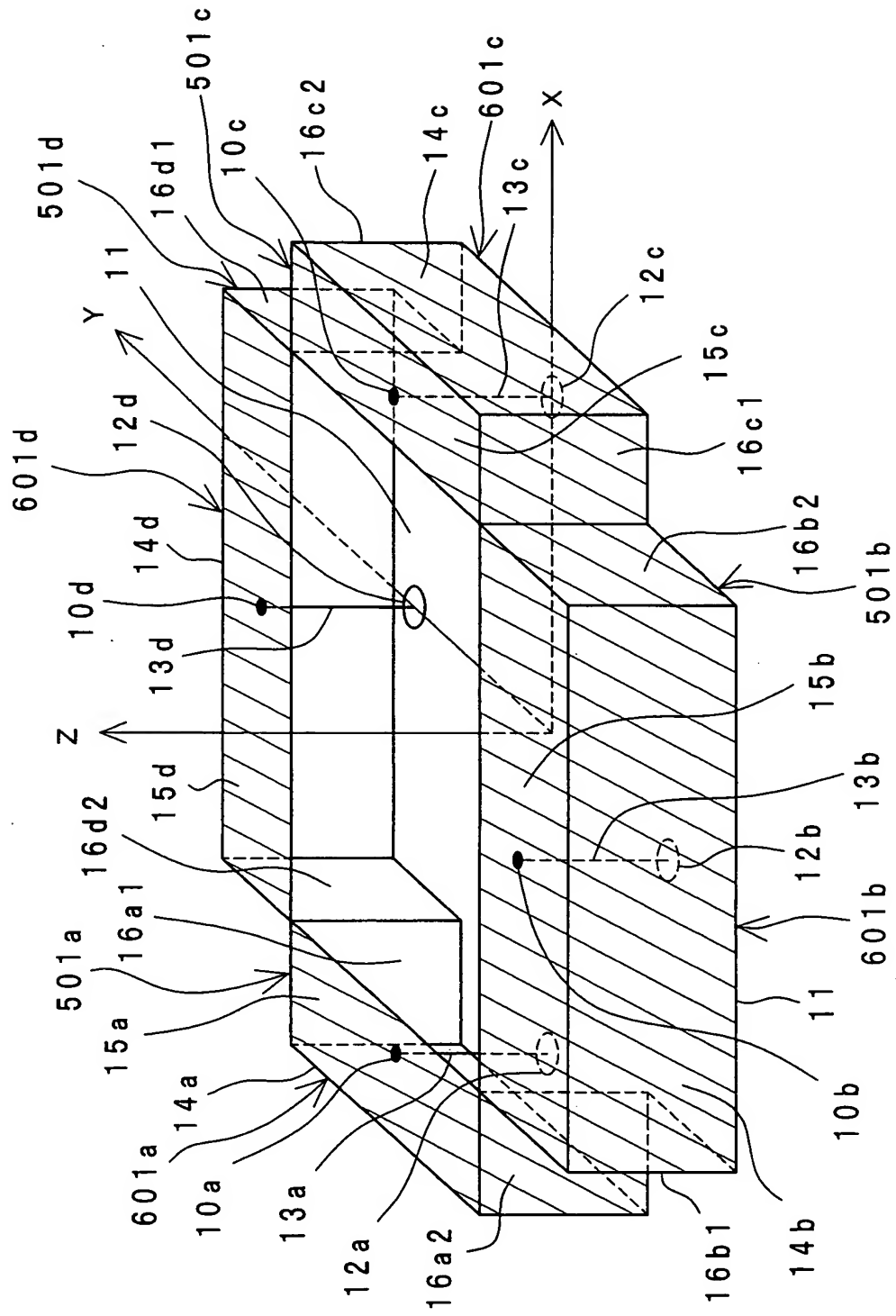


Fig. 2

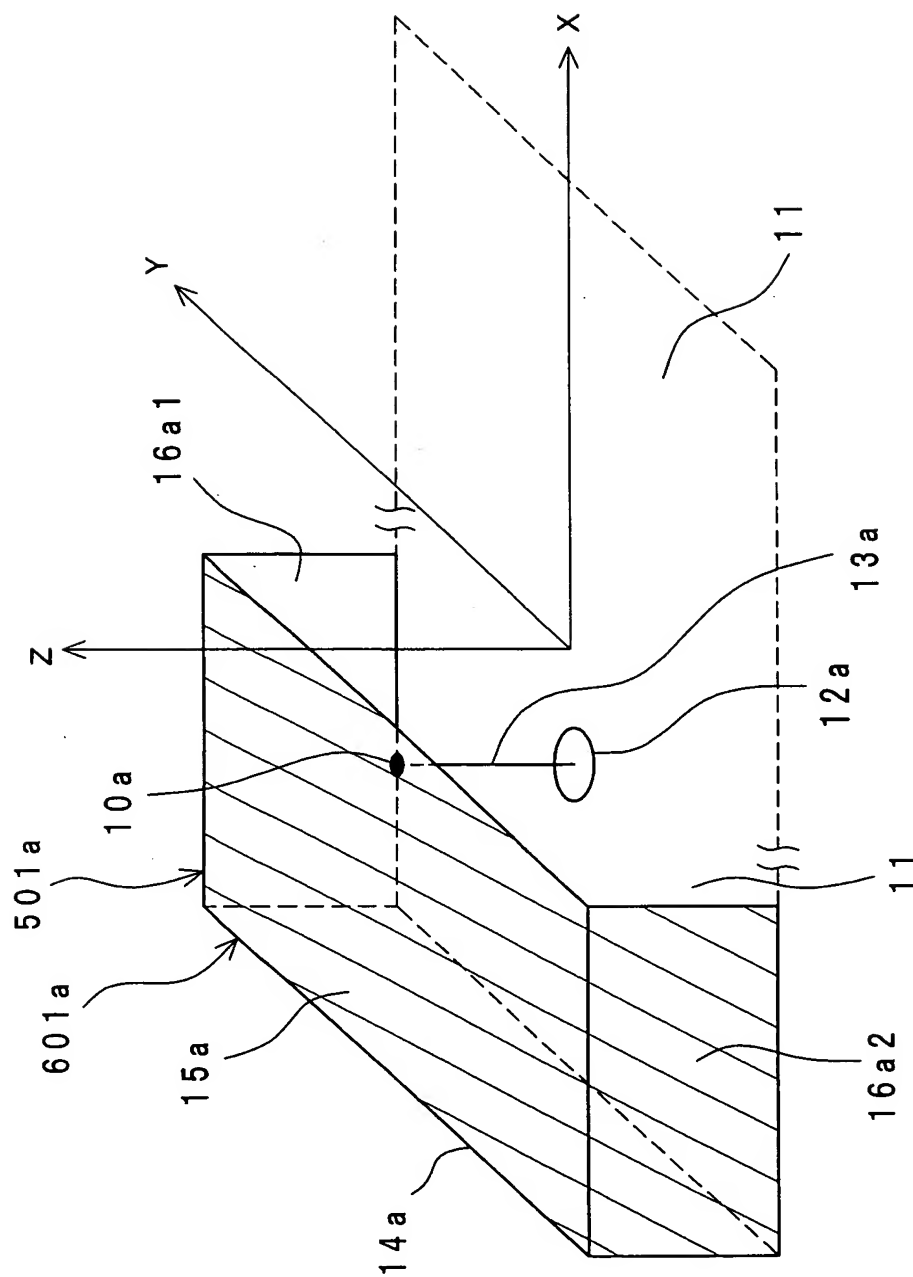


Fig. 3

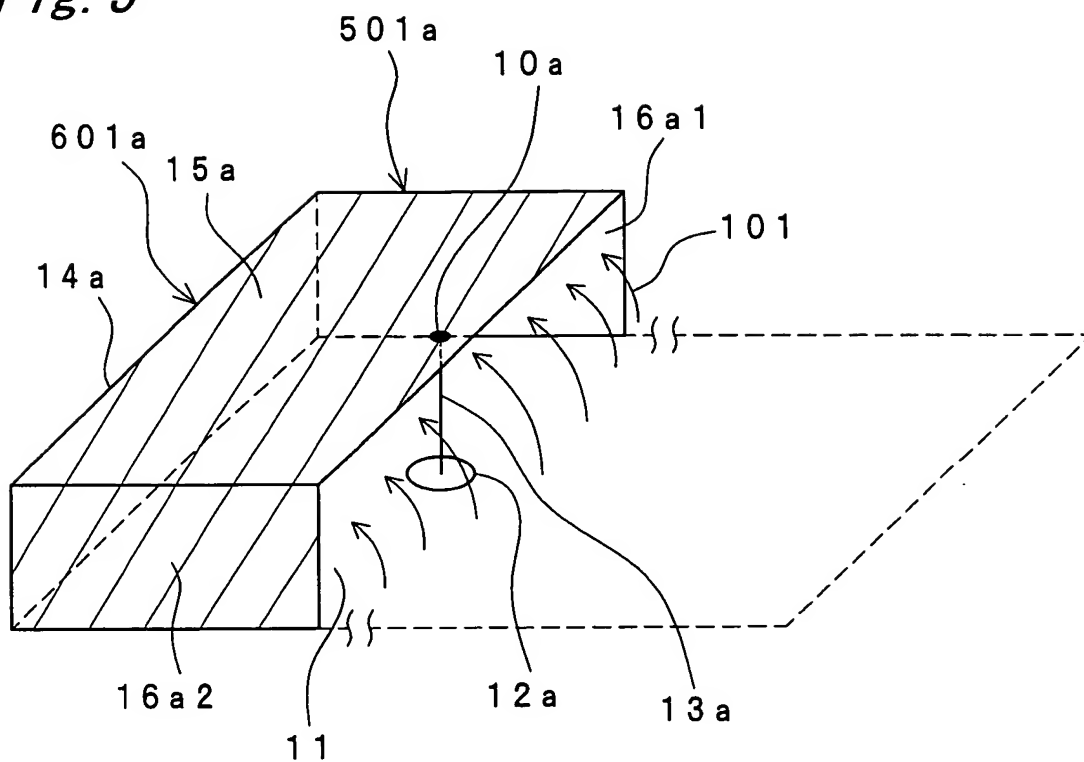


Fig. 4

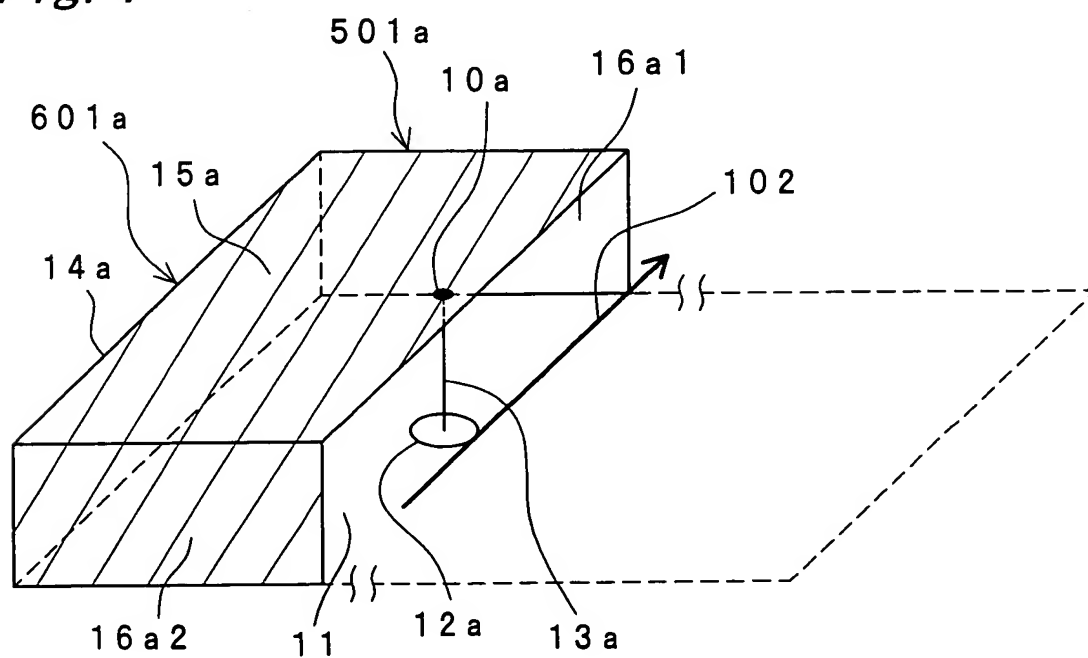
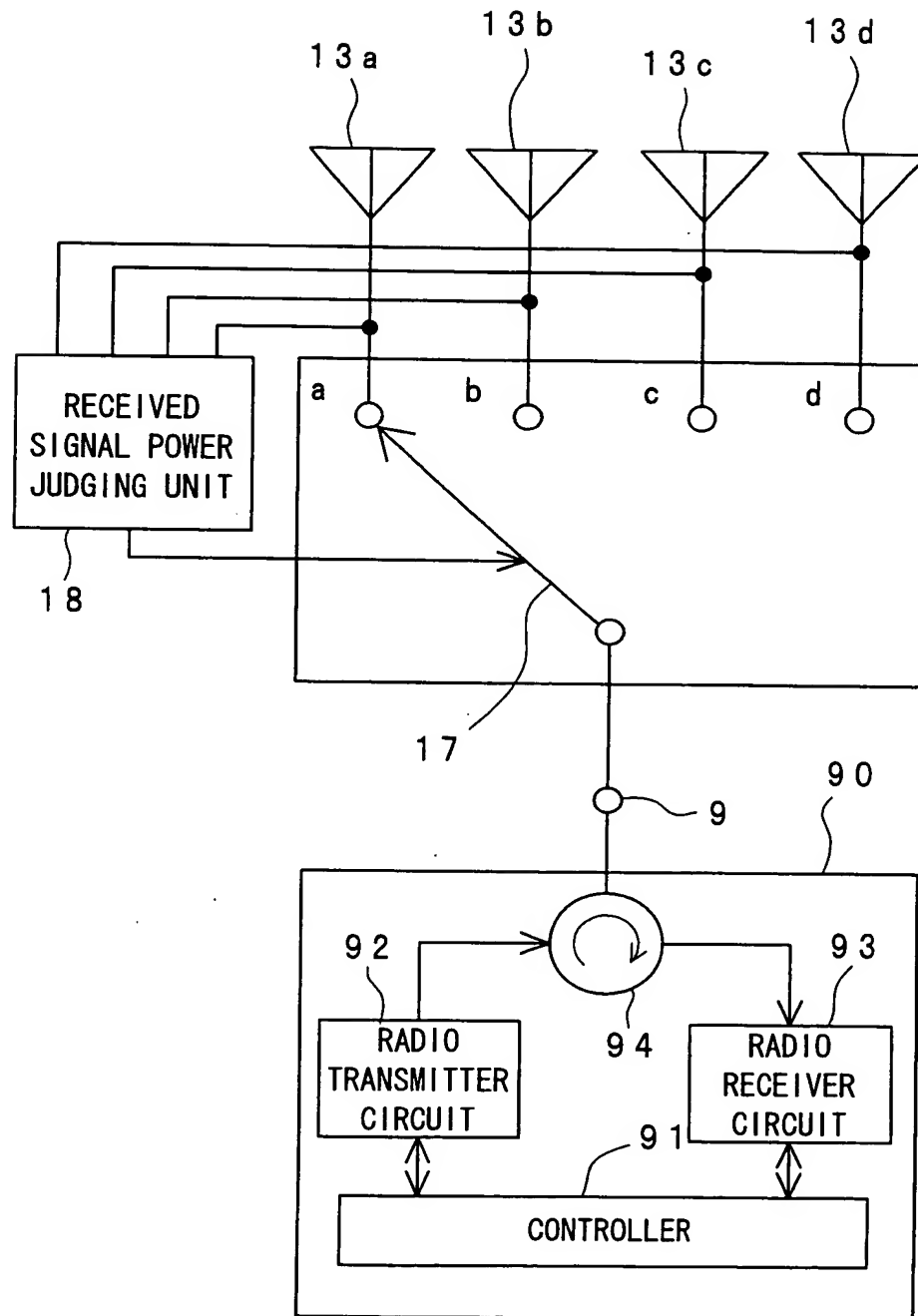
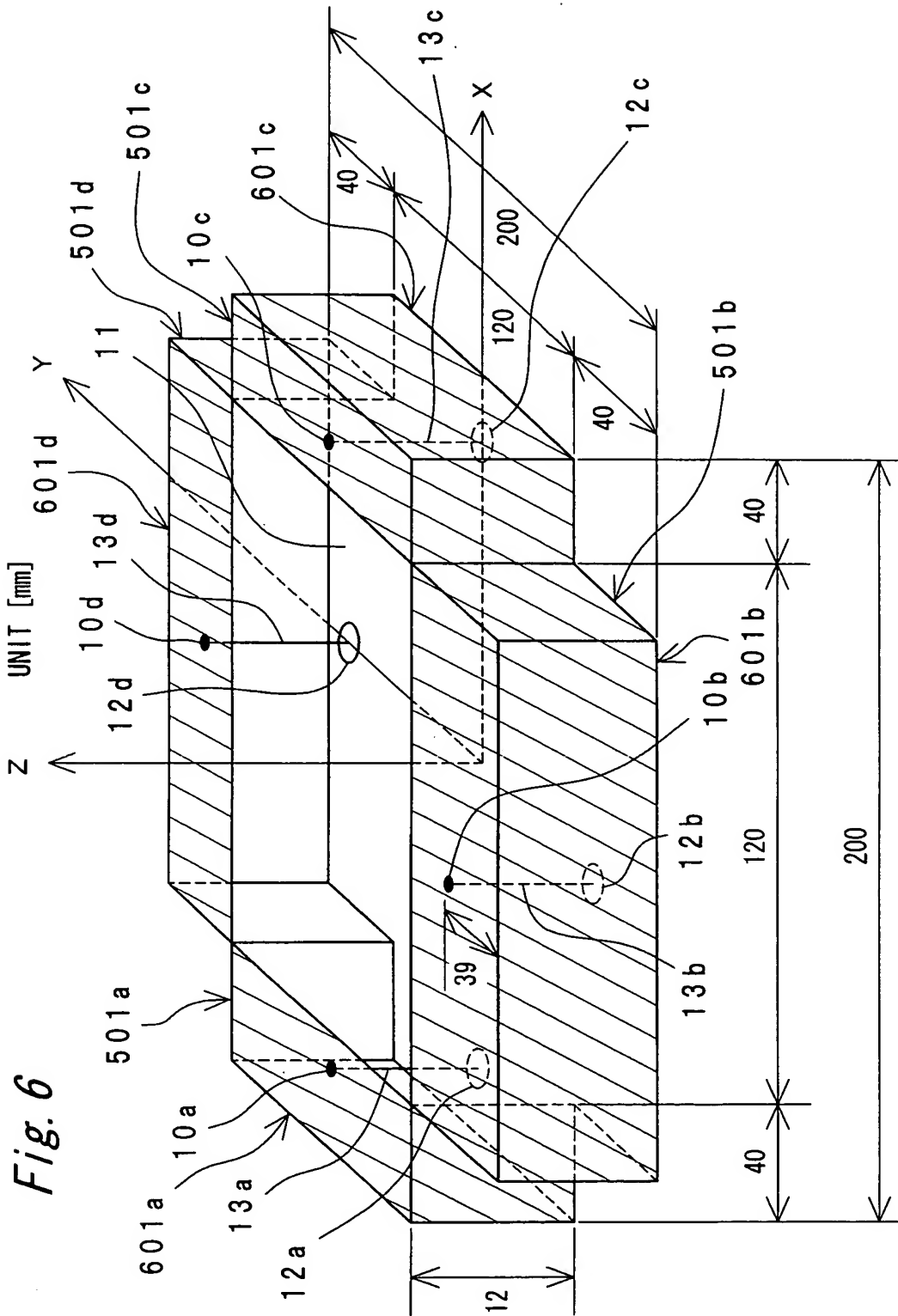


Fig. 5



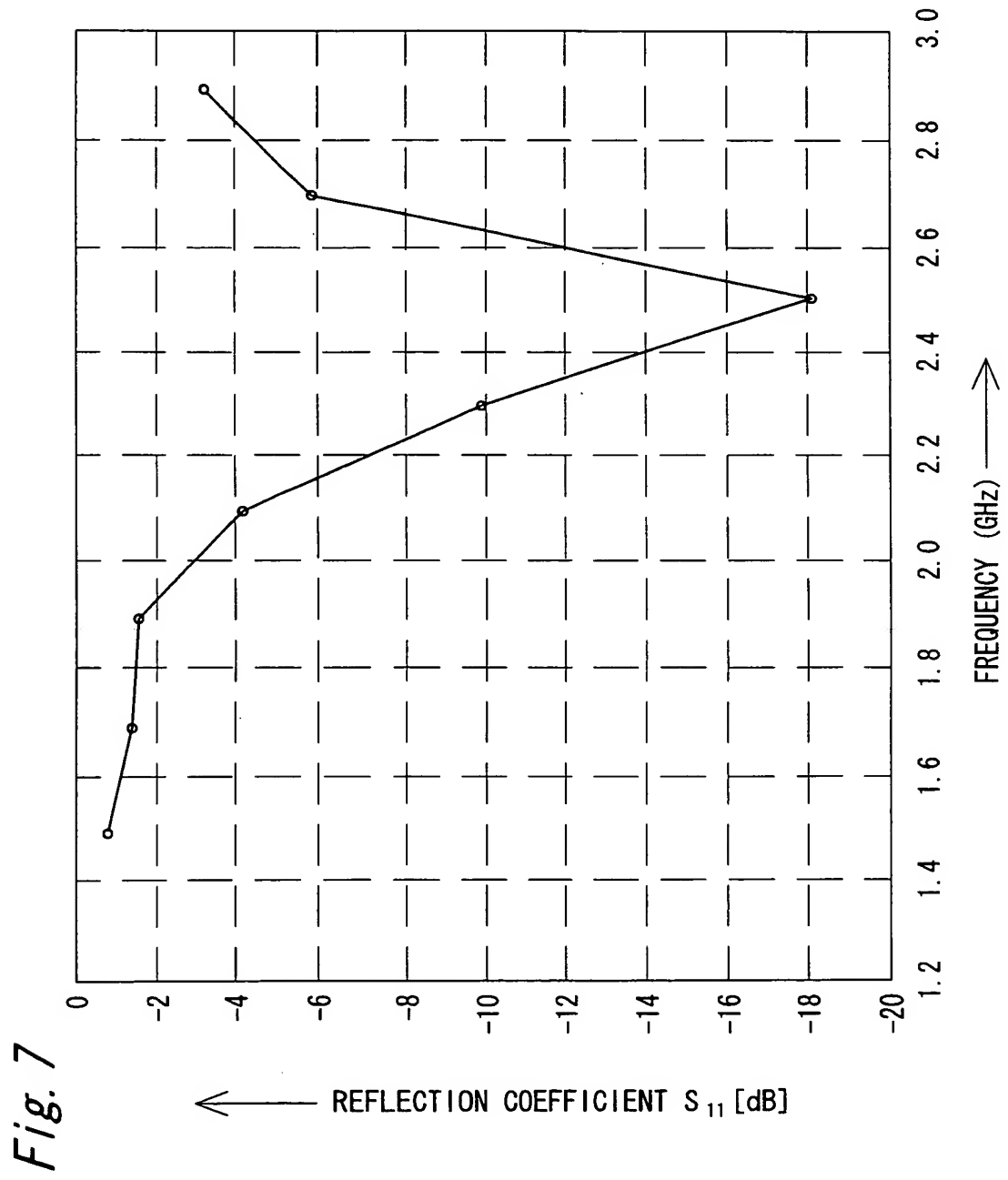


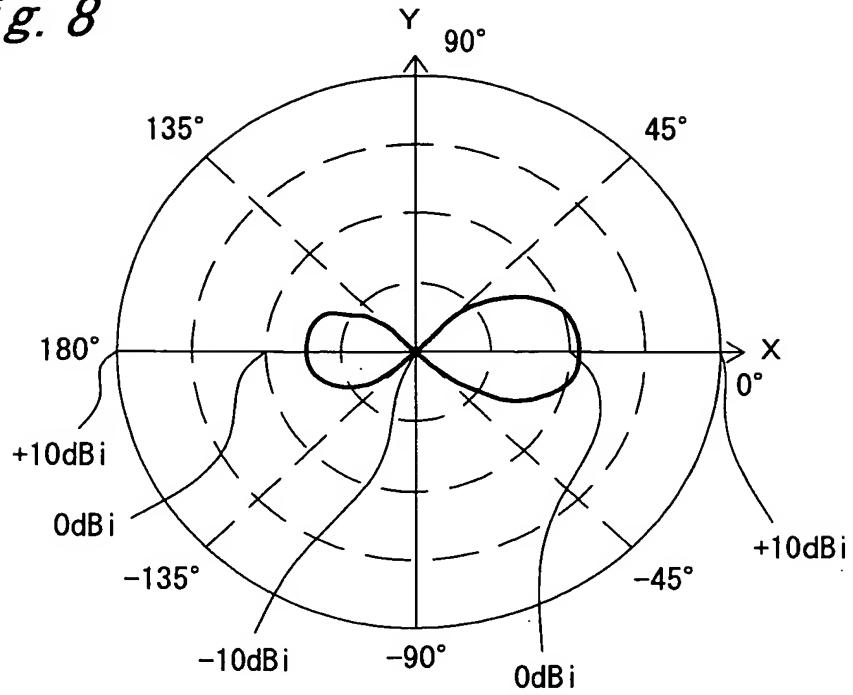
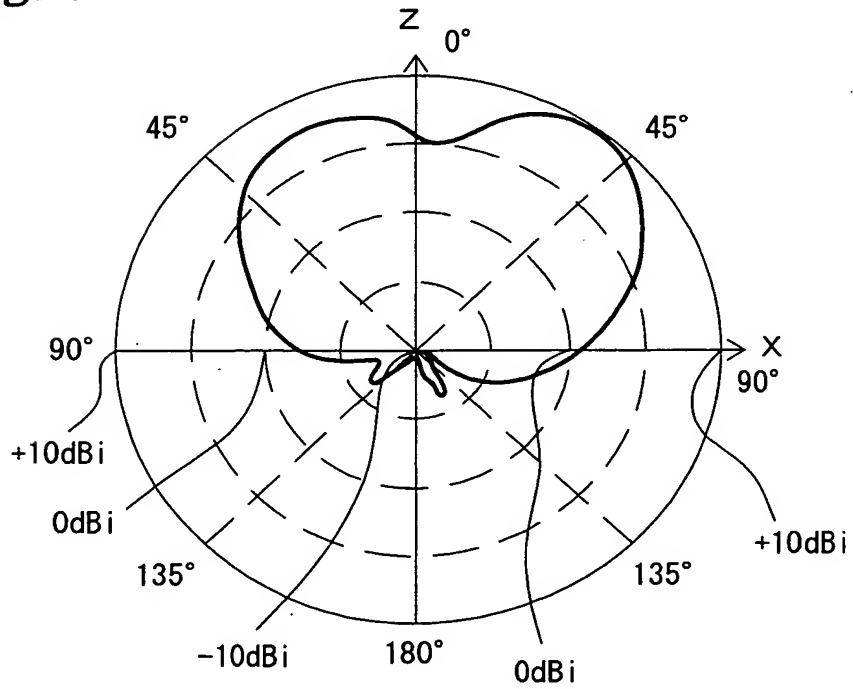
Fig. 8*Fig. 9*

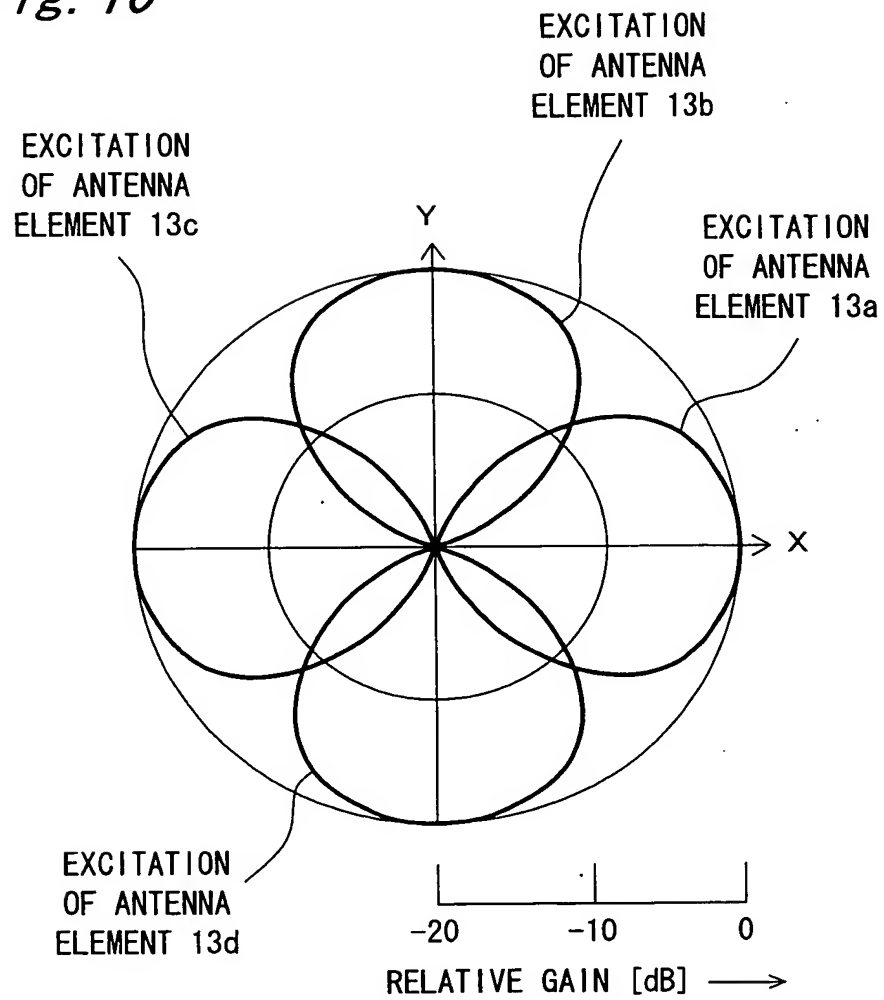
Fig. 10

Fig. 11

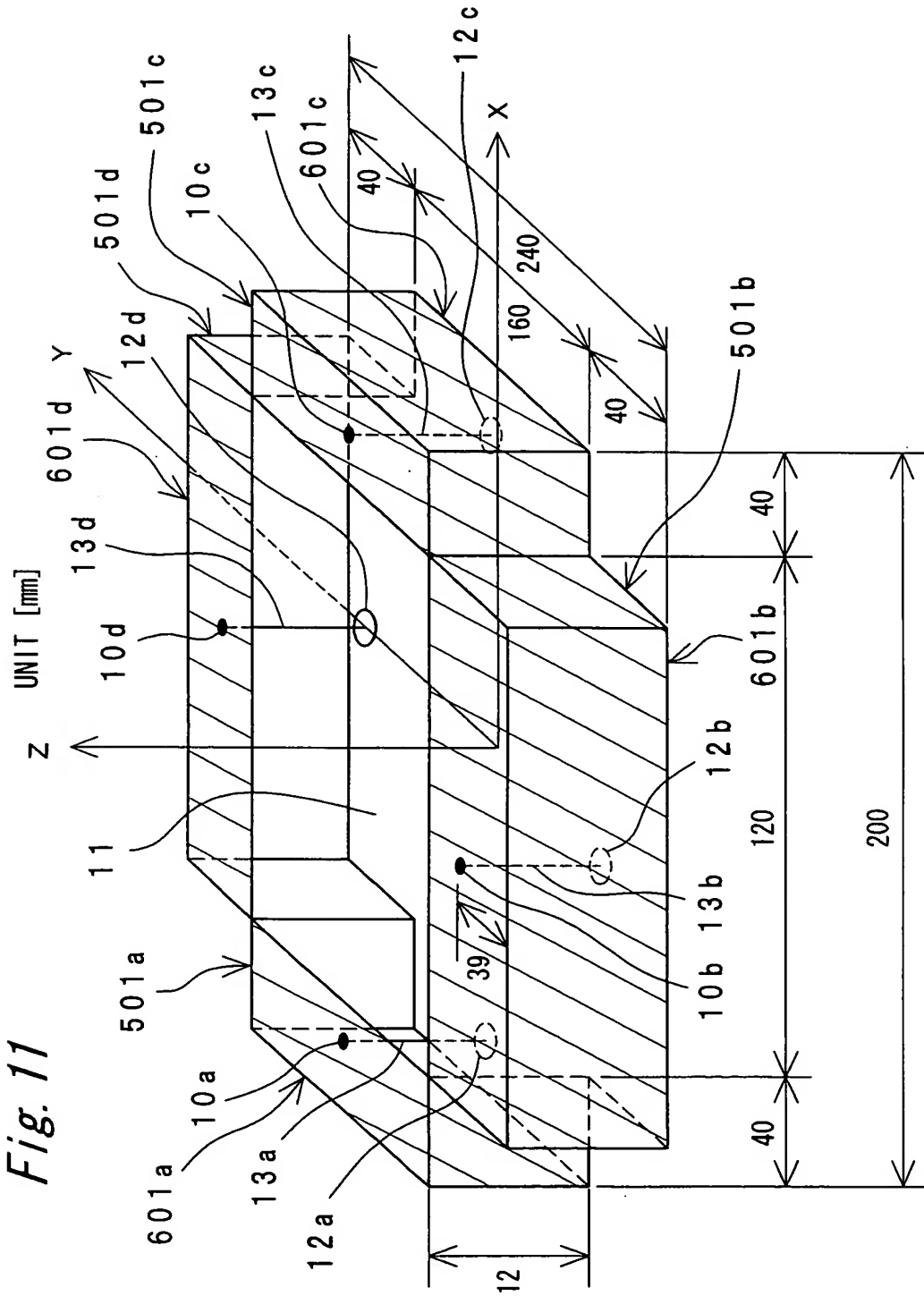


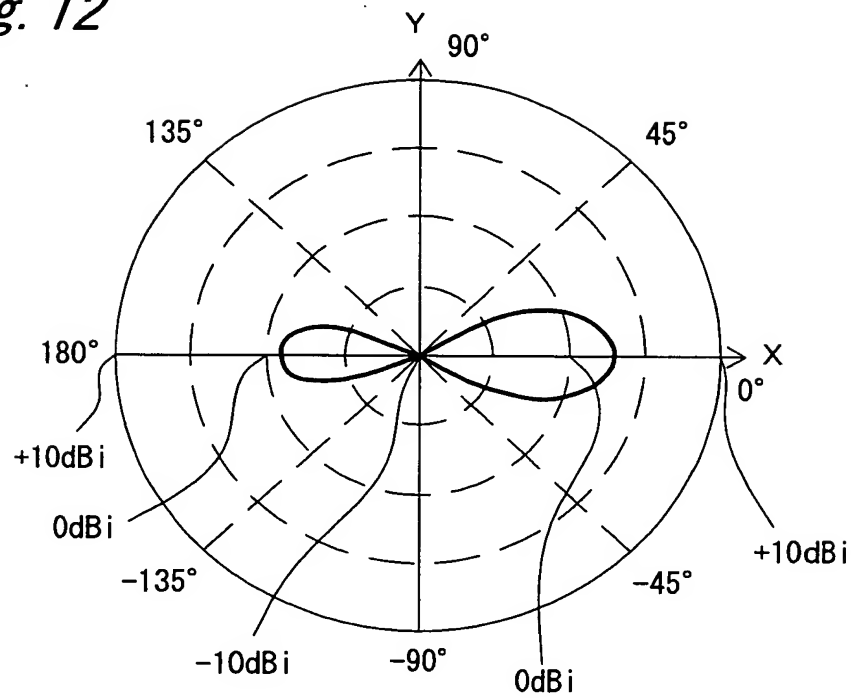
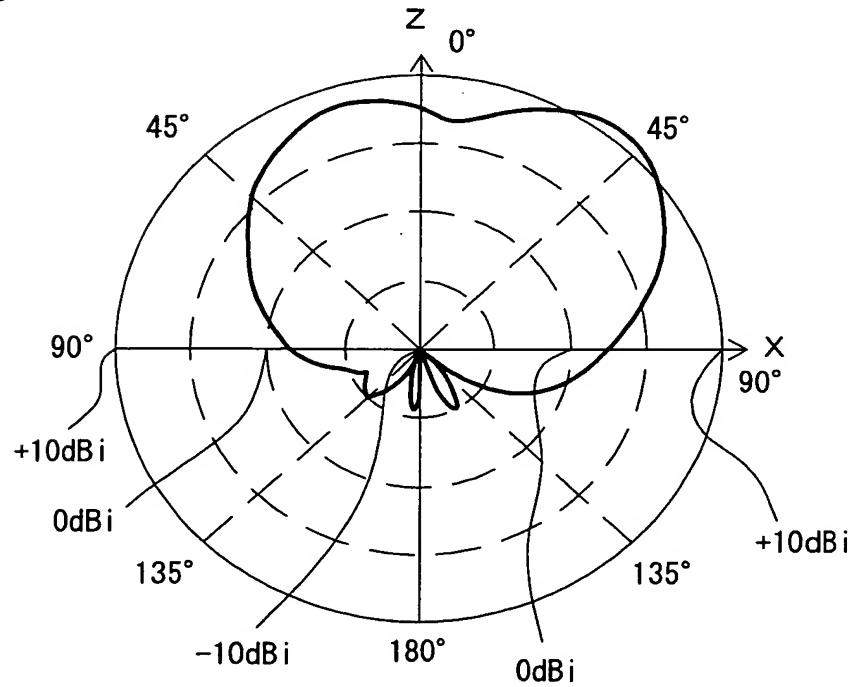
Fig. 12*Fig. 13*

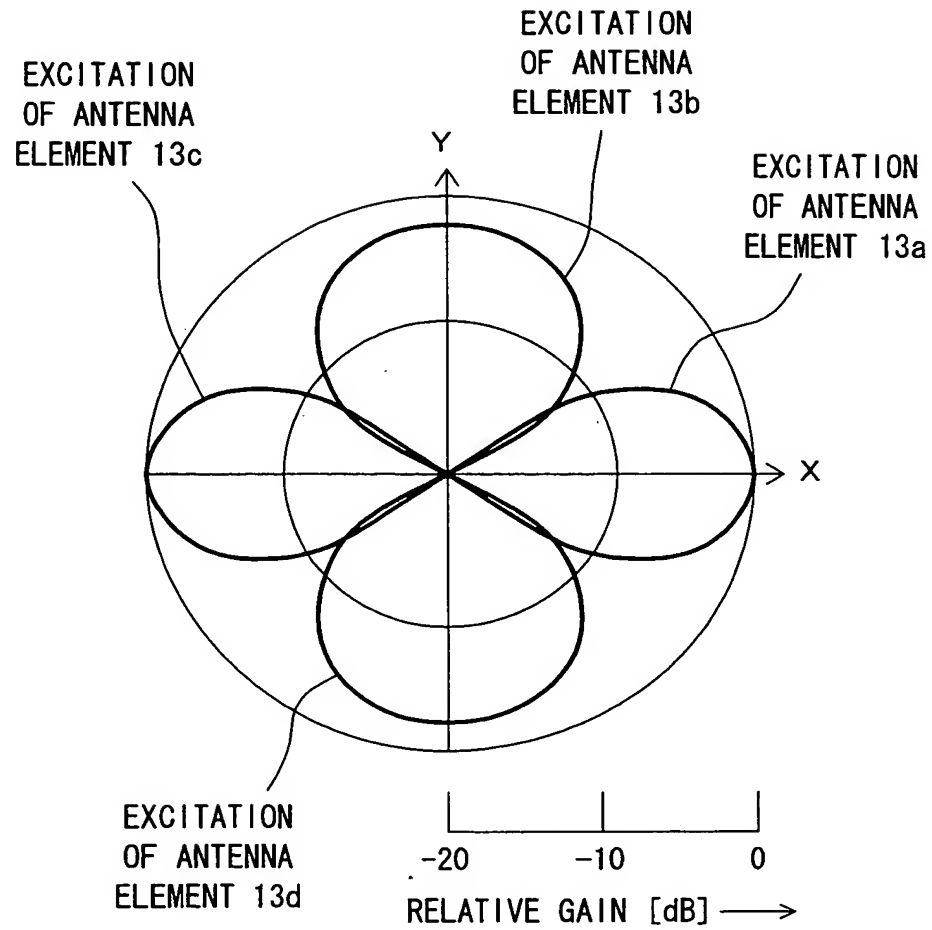
Fig. 14

Fig. 15

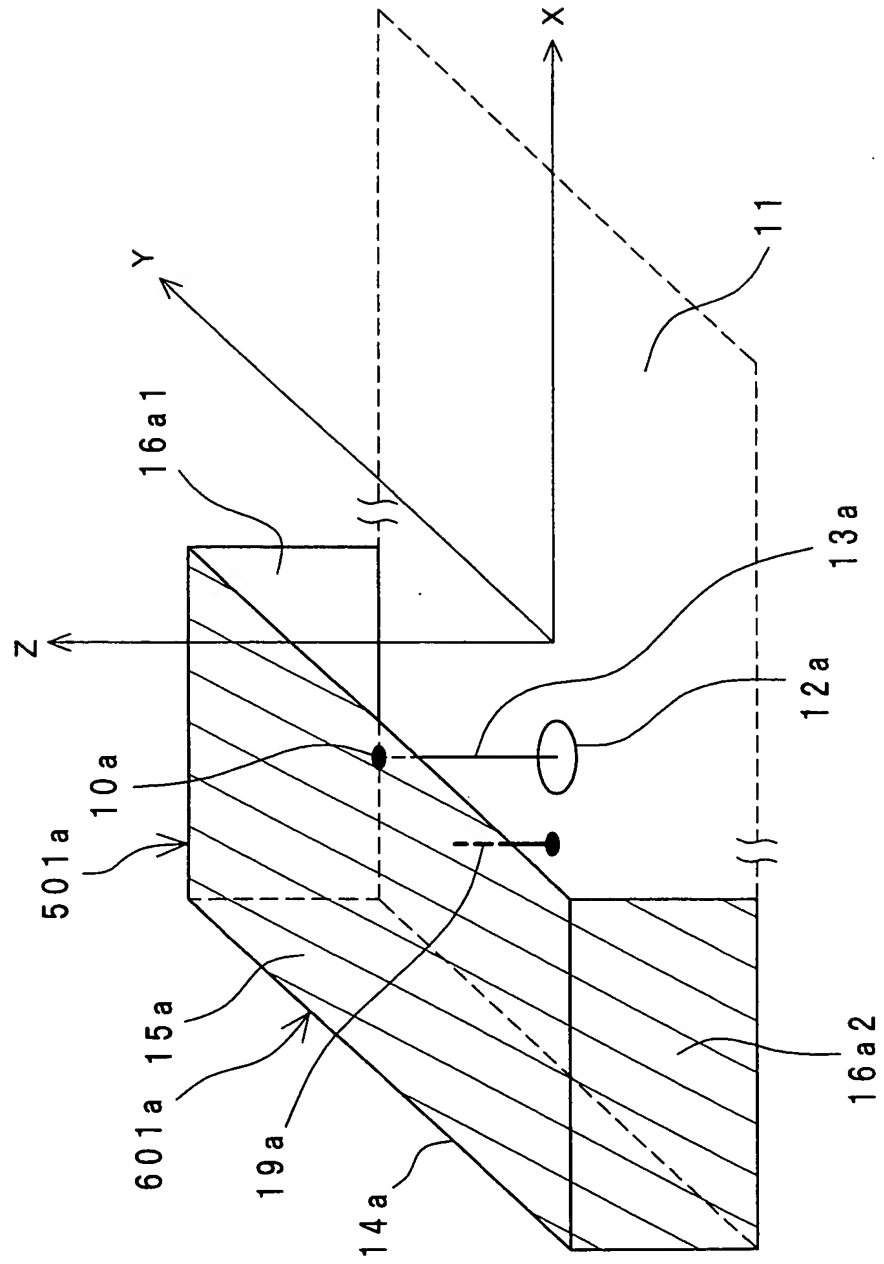


Fig. 16

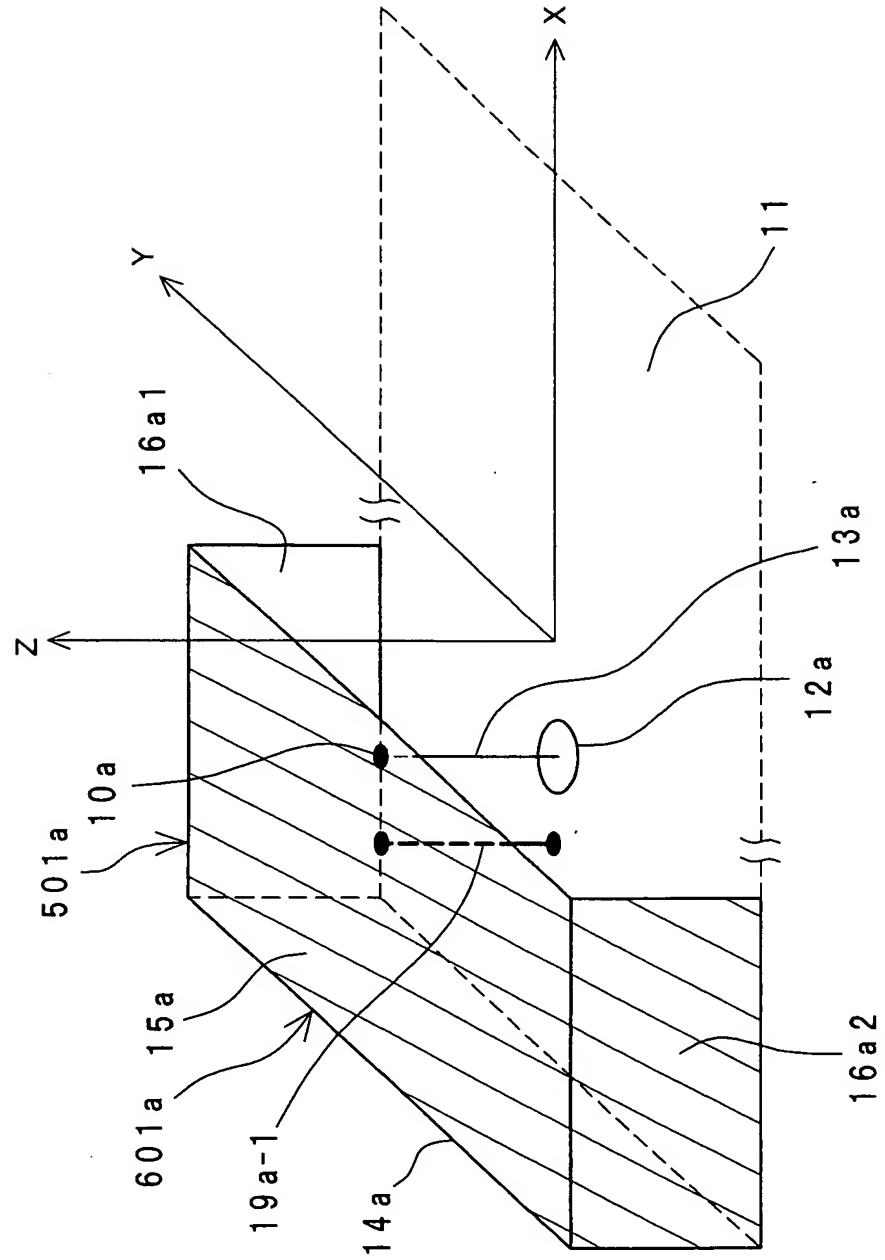


Fig. 17

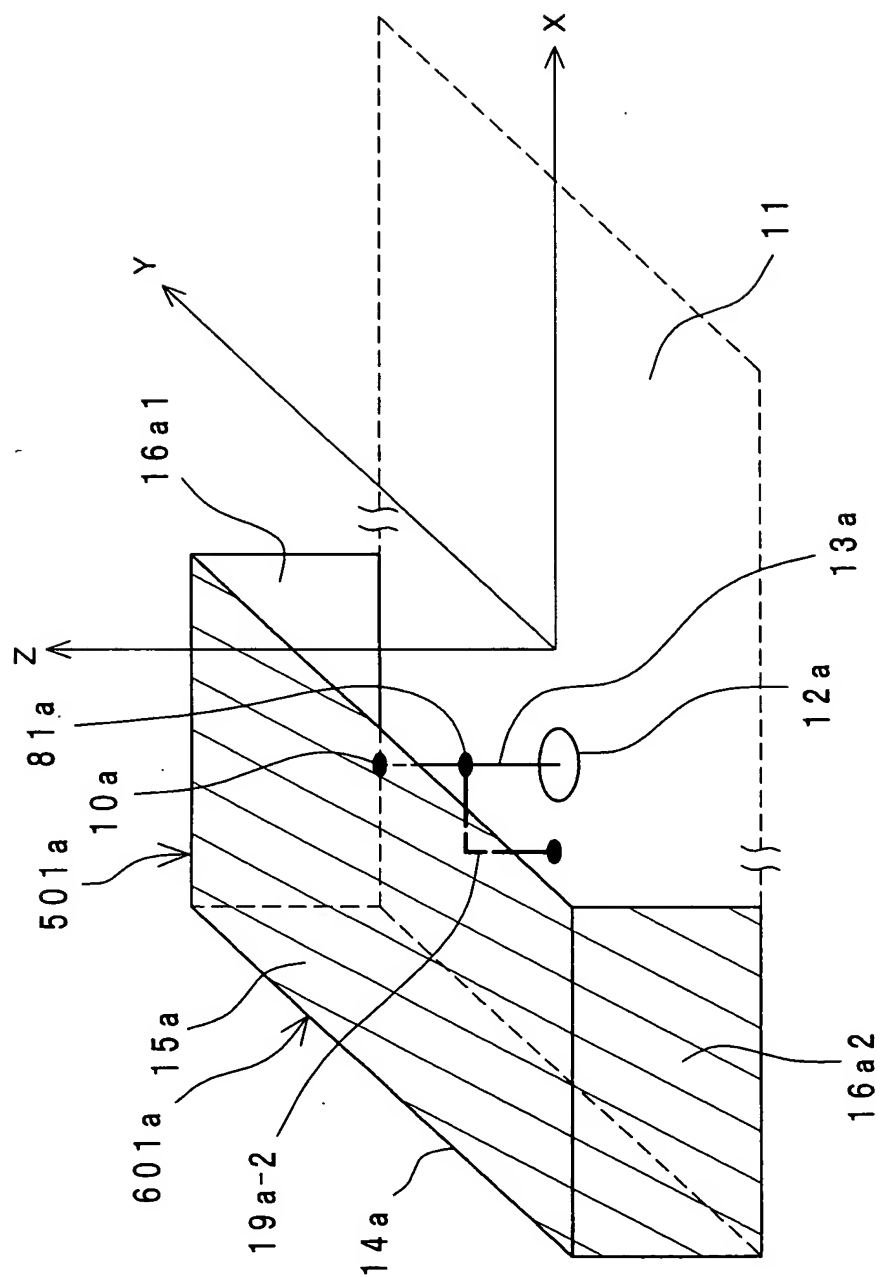
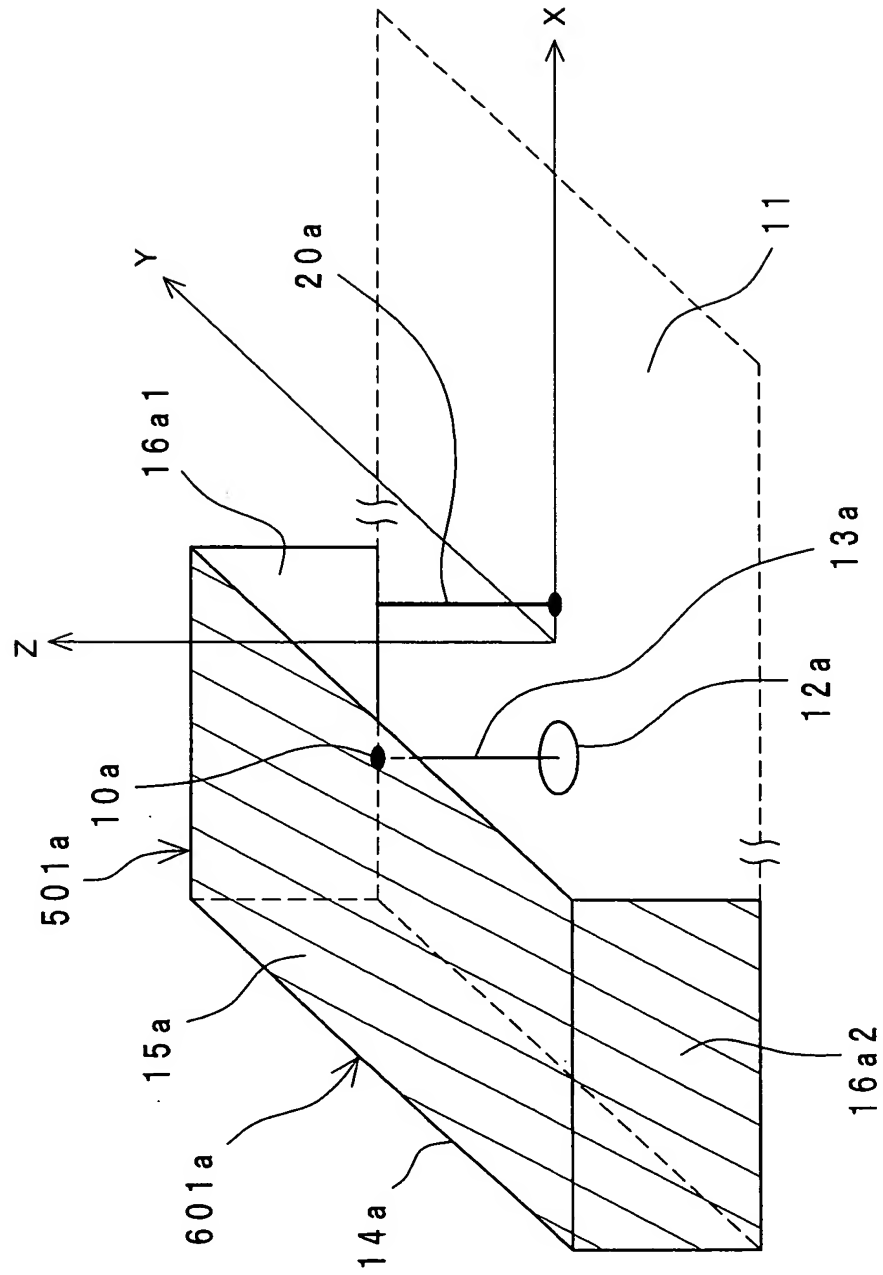


Fig. 18



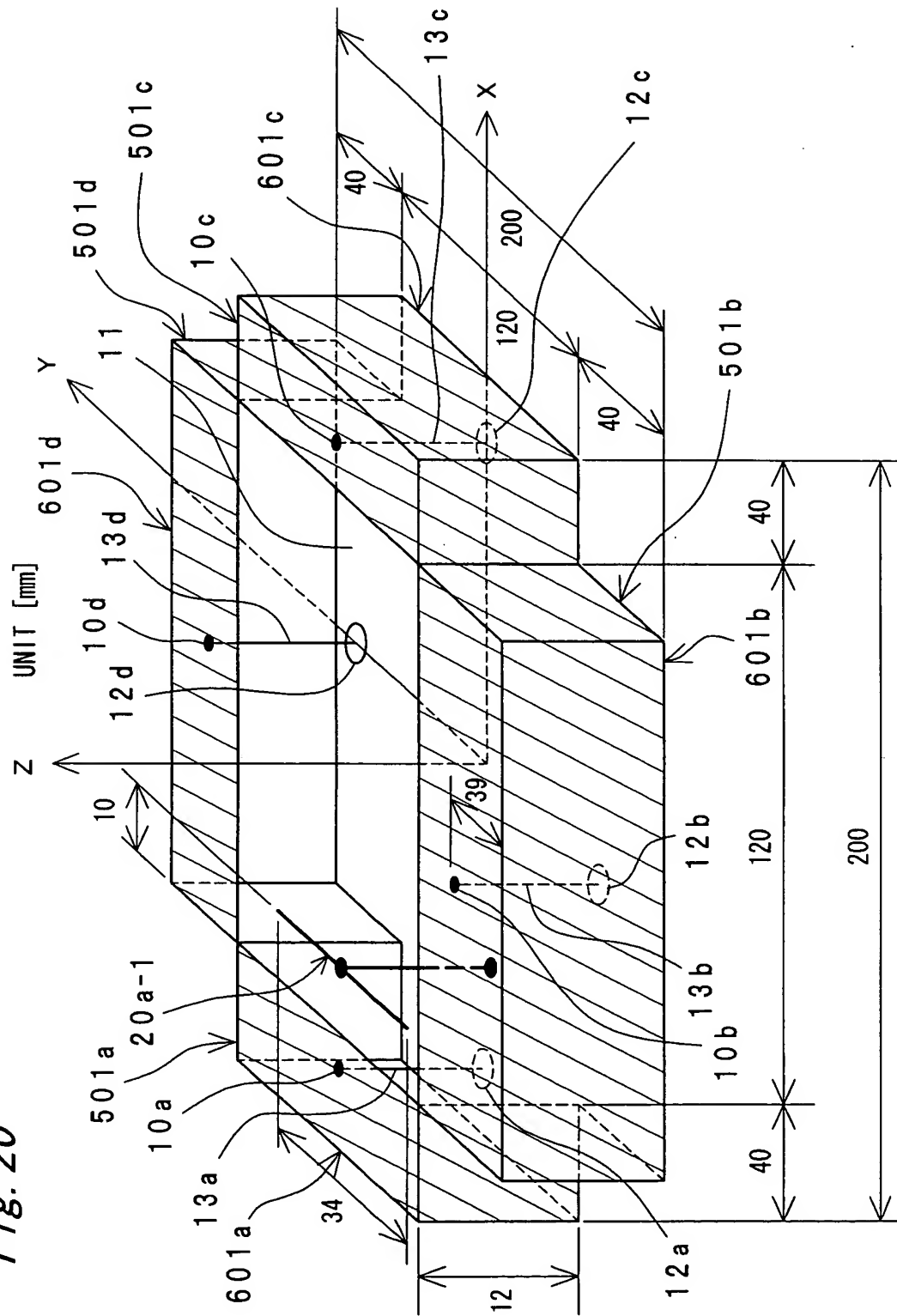
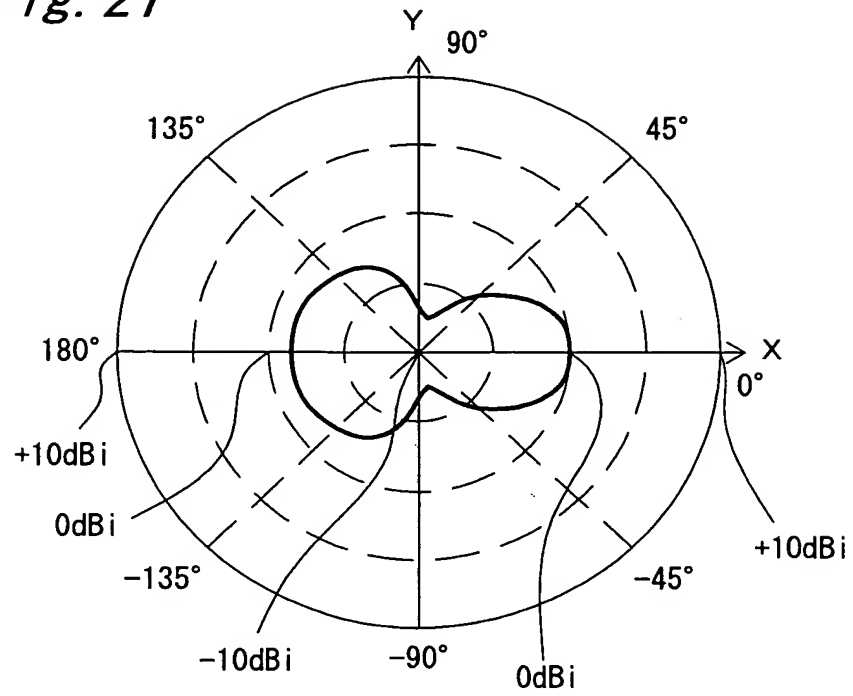
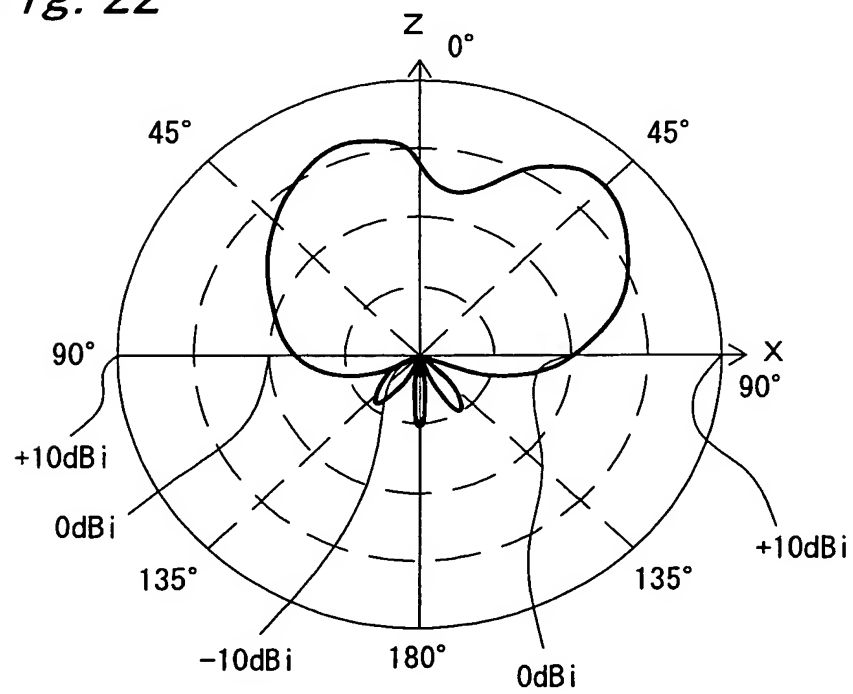


Fig. 20

Fig. 21*Fig. 22*

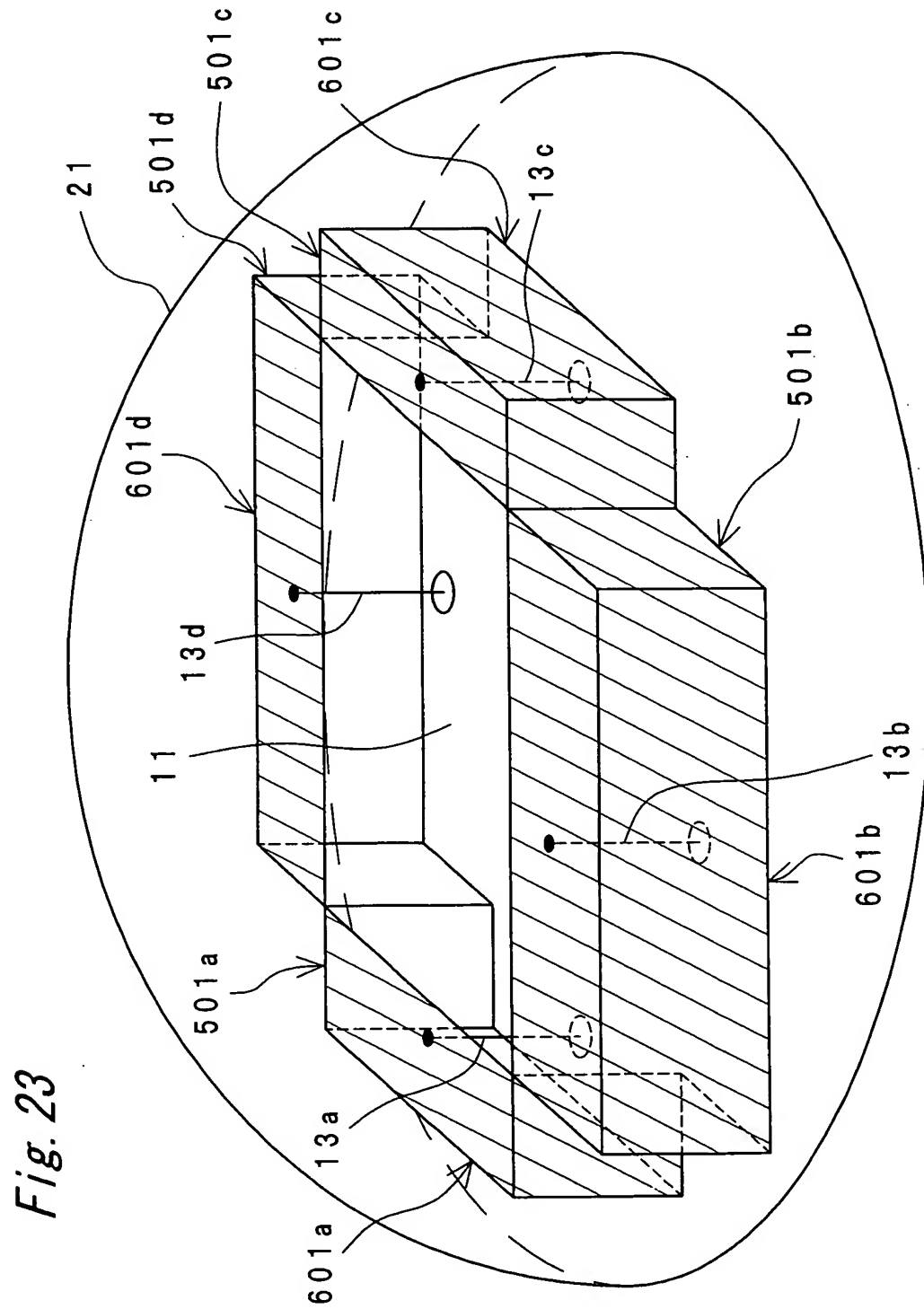


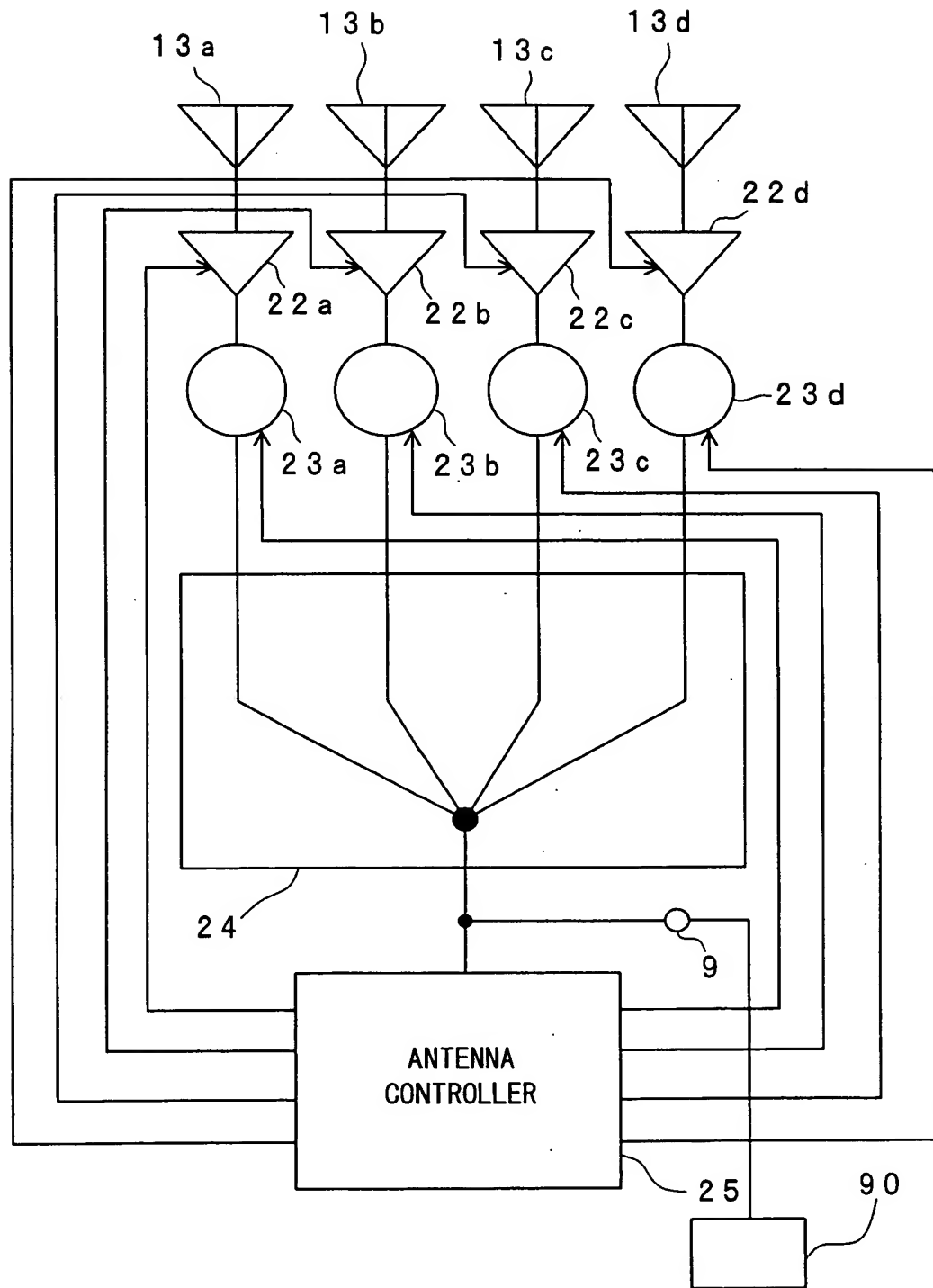
Fig. 24

Fig. 25

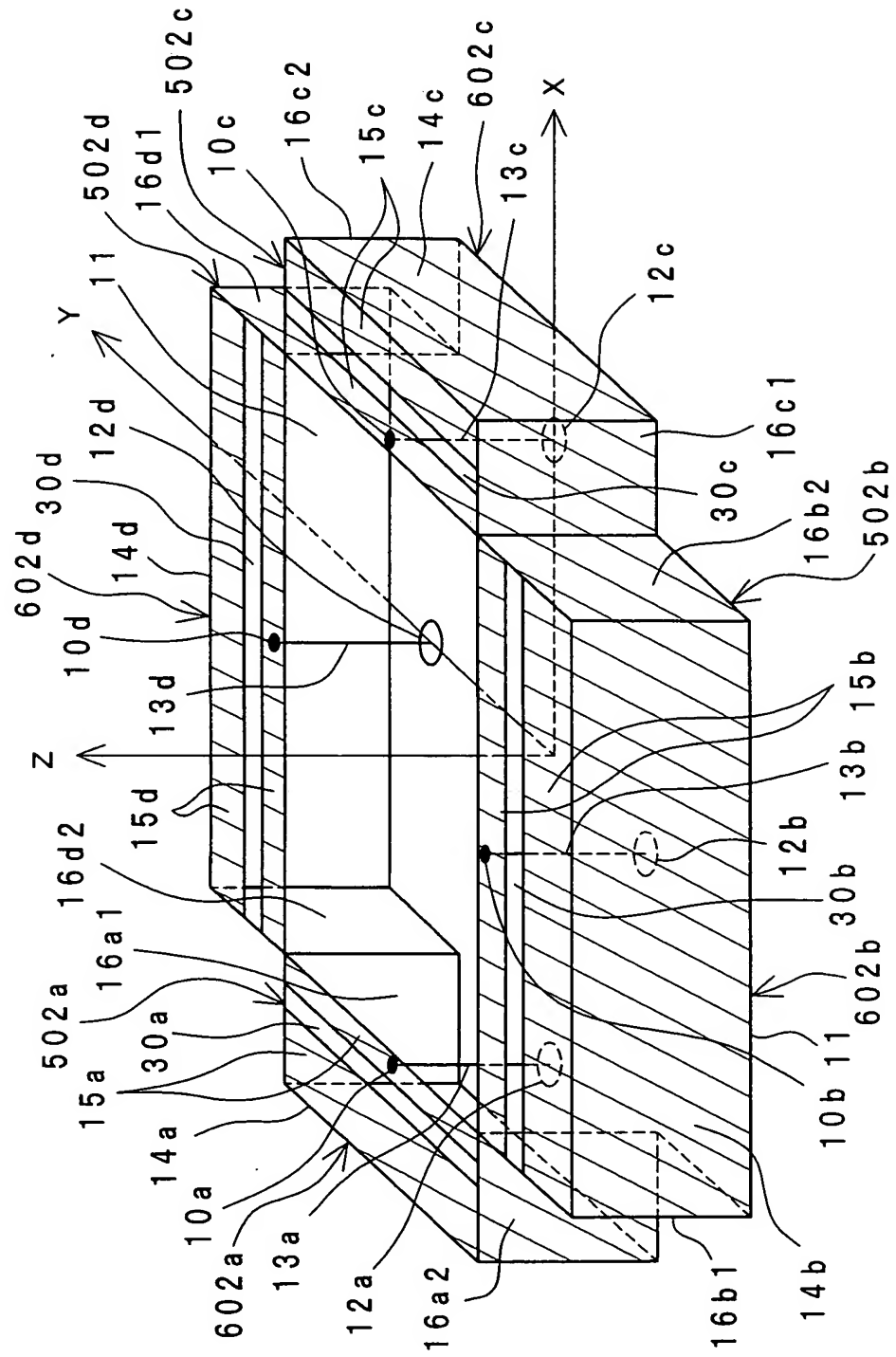


Diagram illustrating a transmission line structure 11. The structure consists of a rectangular section 14a of length $L_b = \frac{1}{4}$ WAVELENGTHS, which is a quarter-wavelength resonator. The left end is a SHORT-CIRCUITED END, and the right end is an OPEN END. The structure is composed of two parallel conductive strips 15a separated by a dielectric layer 110. A gap 12a is shown in the bottom strip. Labels 502a, 602a, 30a, 110, 13a, and 11 are also present.

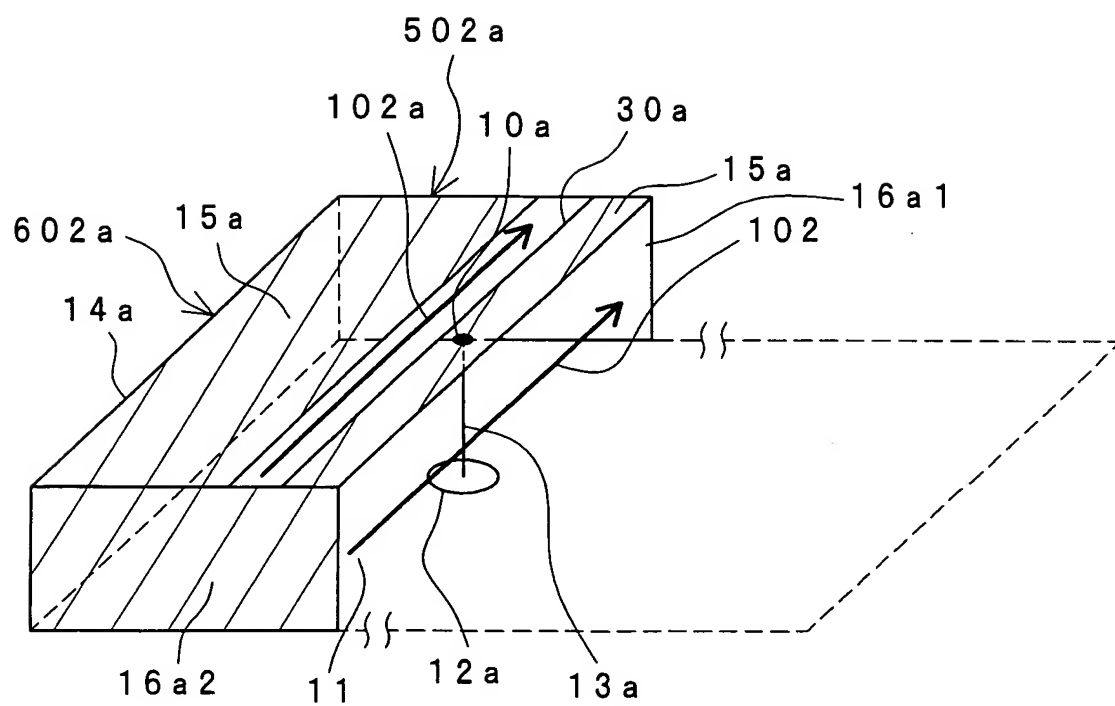
Fig. 29

Fig. 30

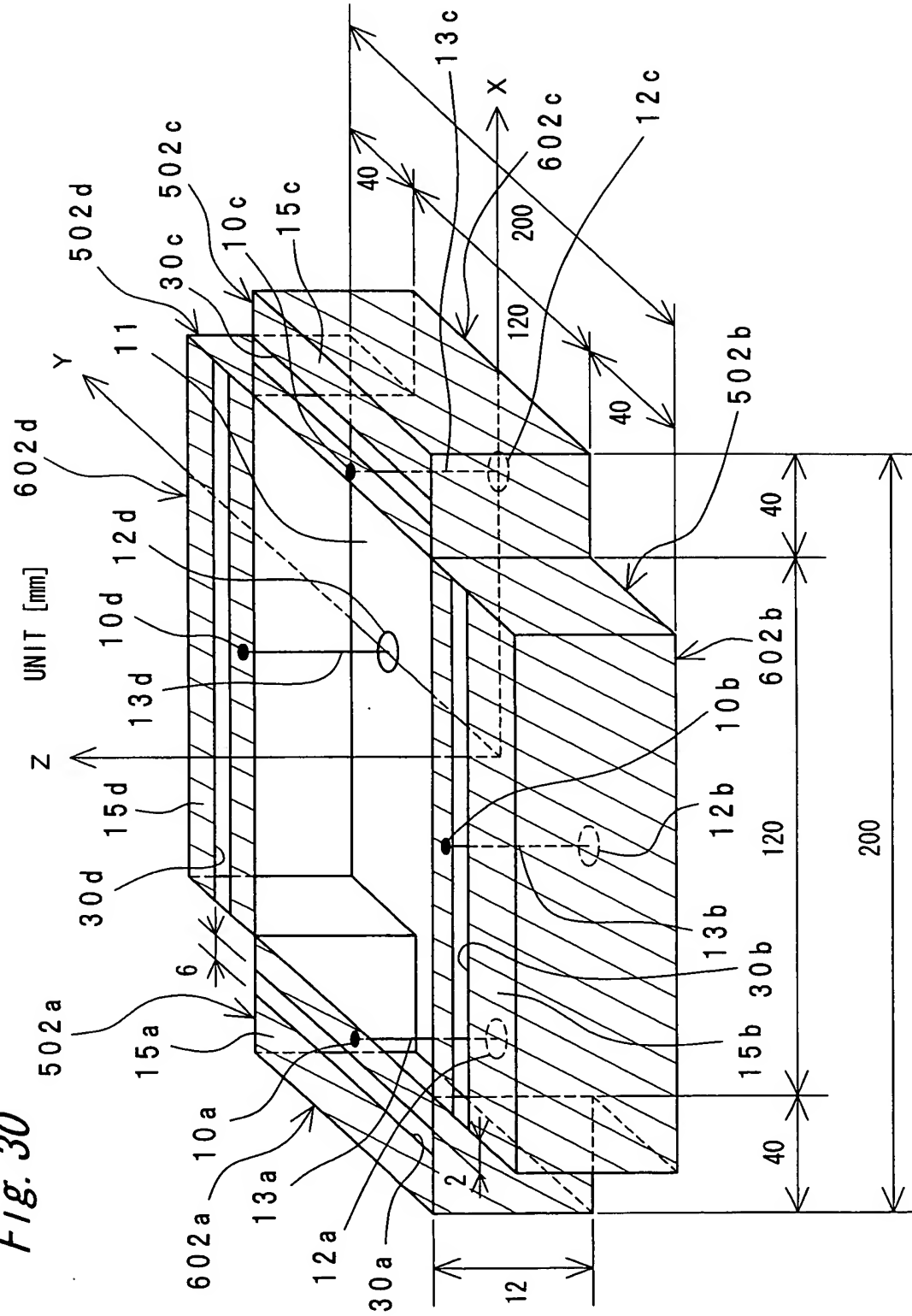


Fig. 31

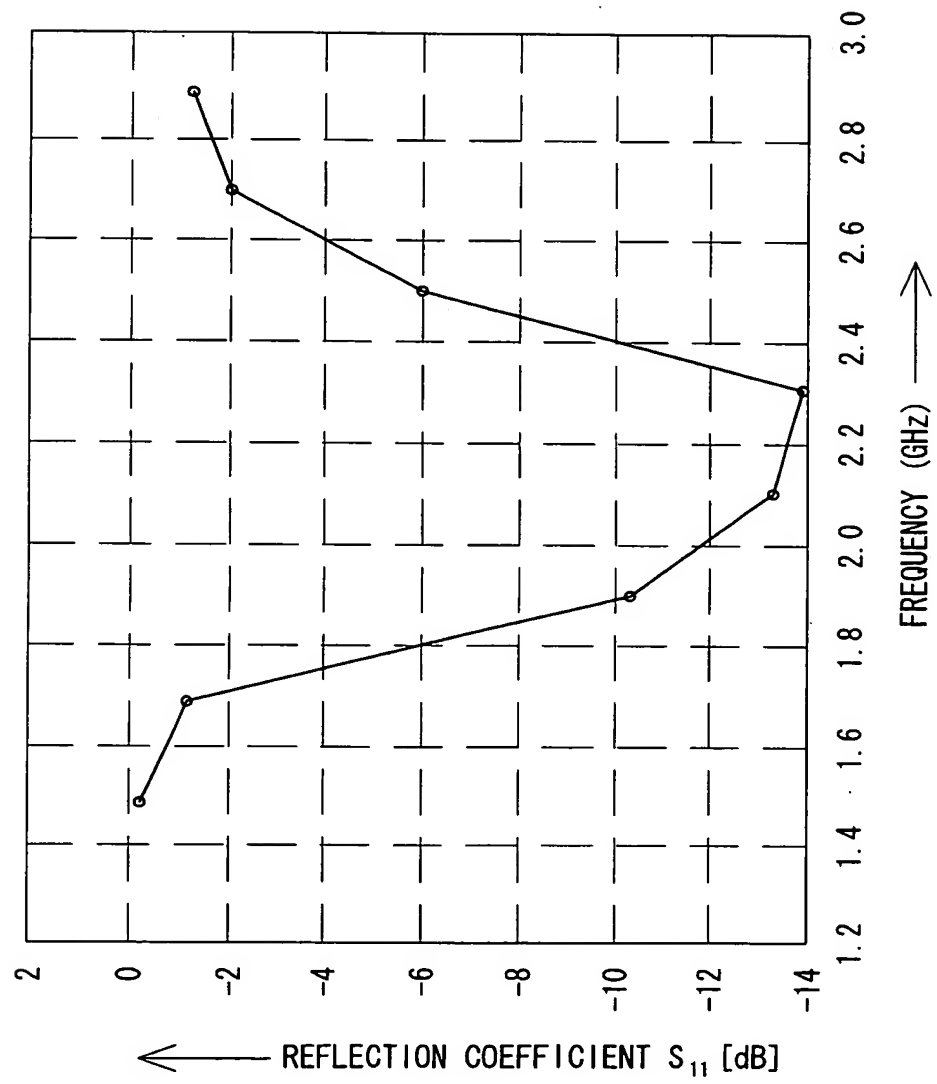


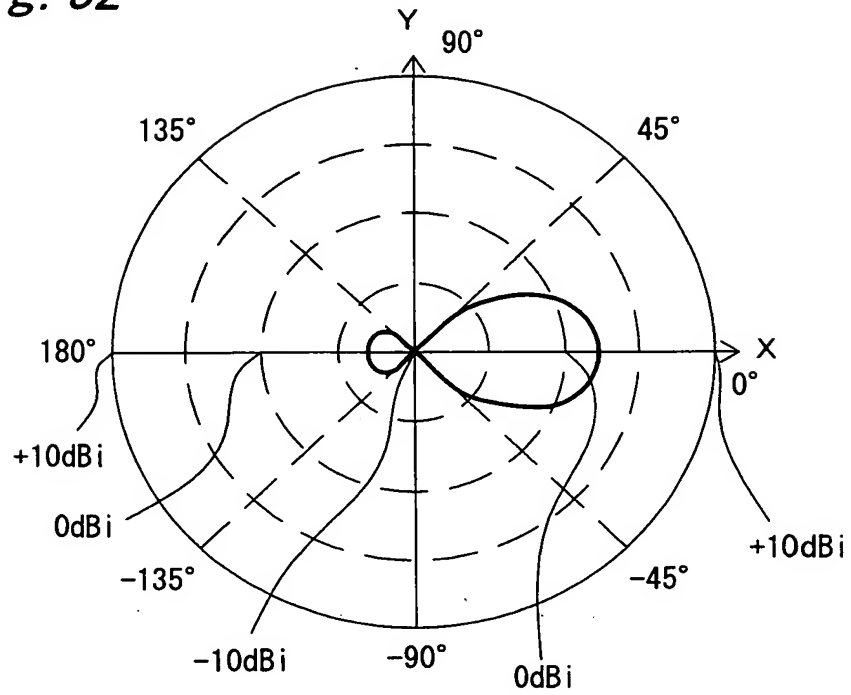
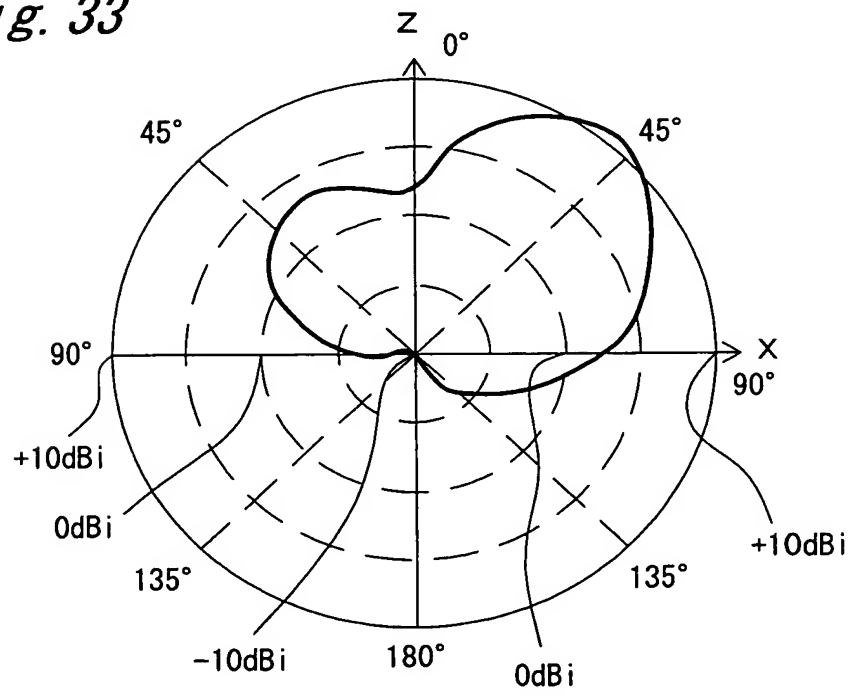
Fig. 32*Fig. 33*

Fig. 34

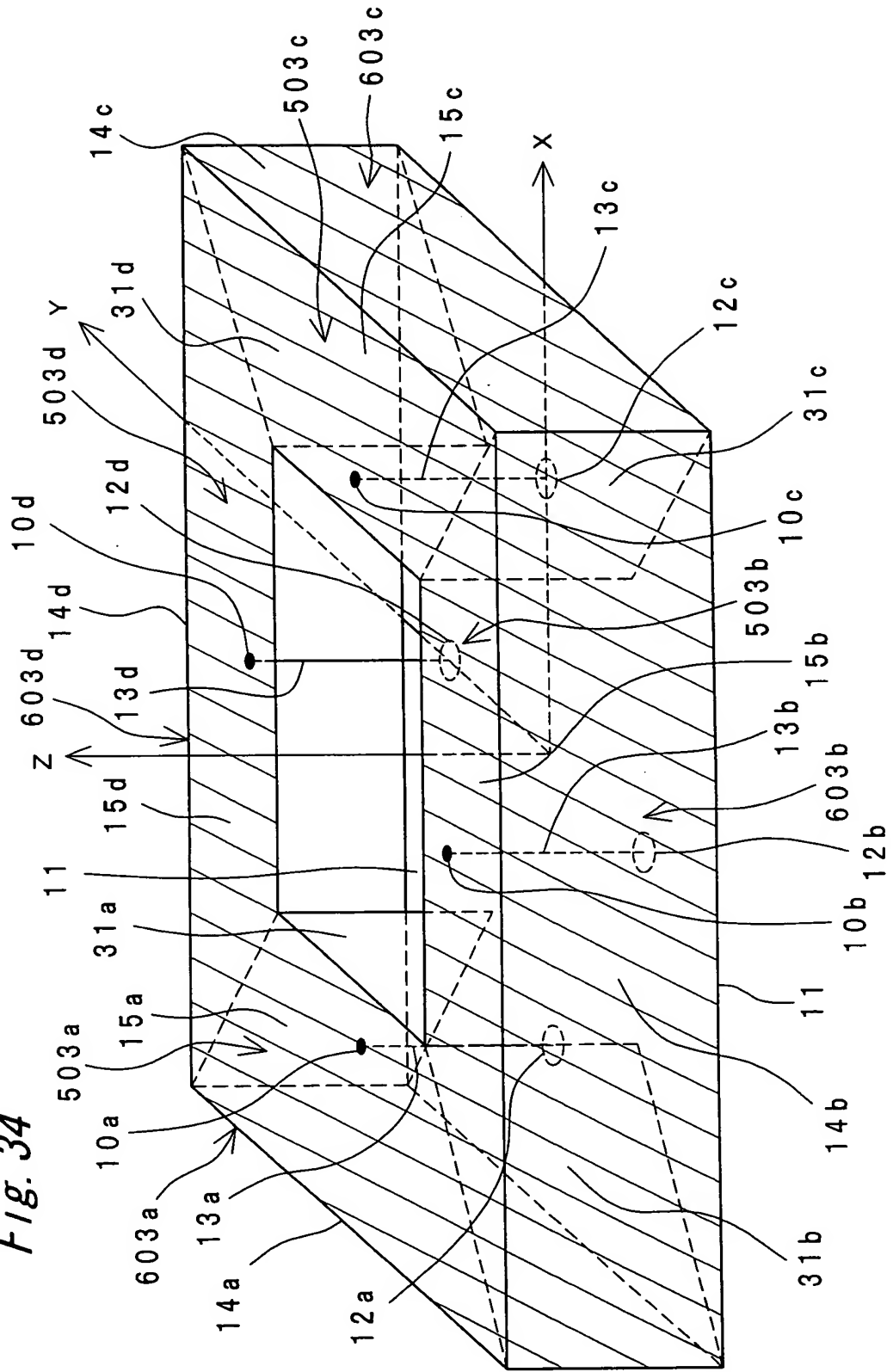


Fig. 35

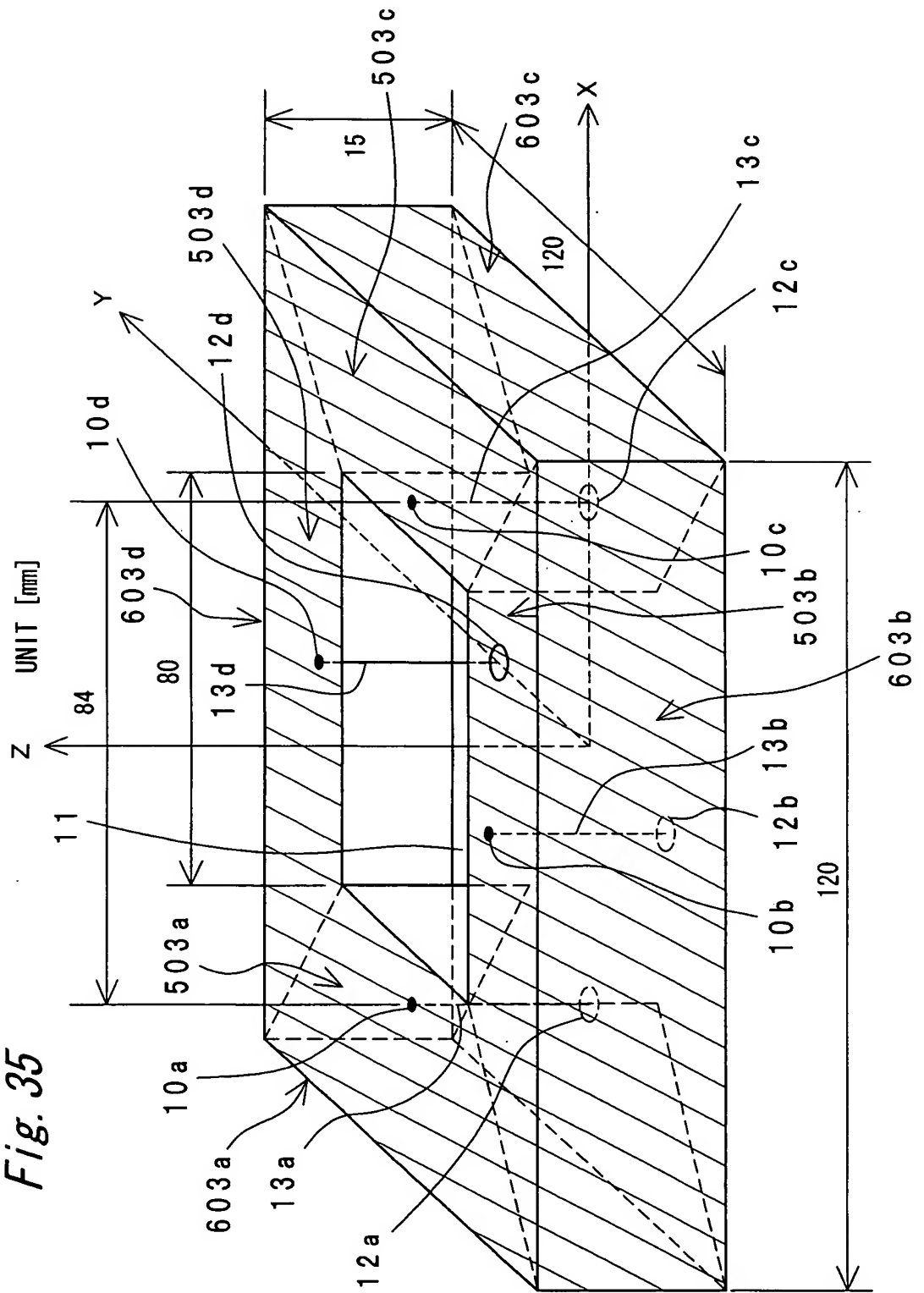
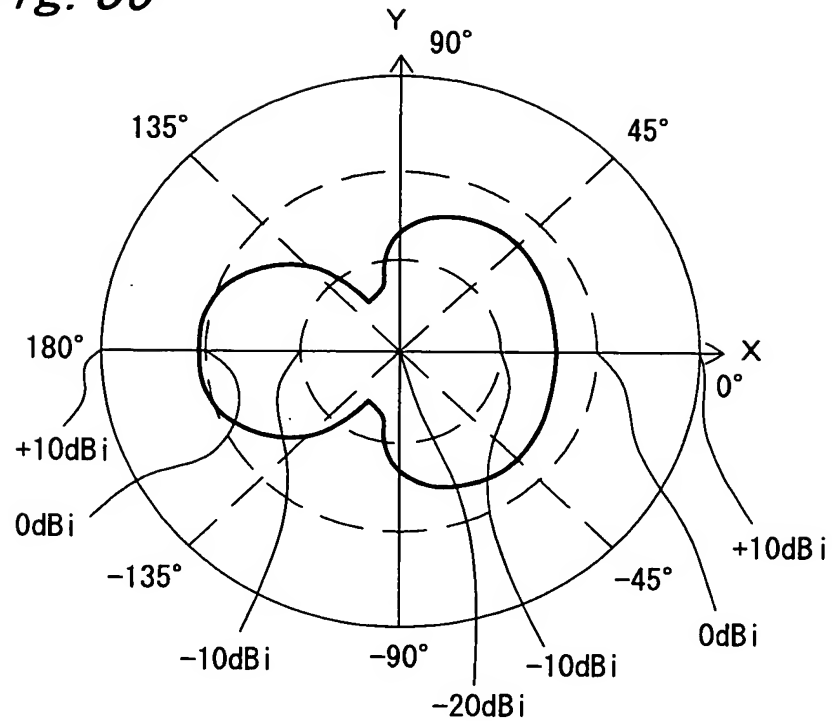
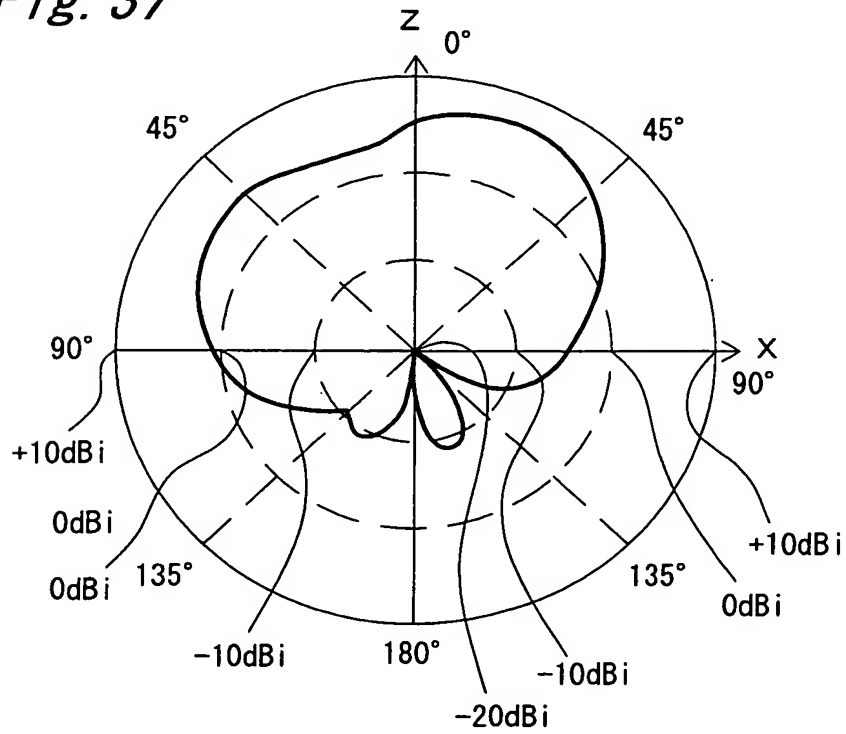
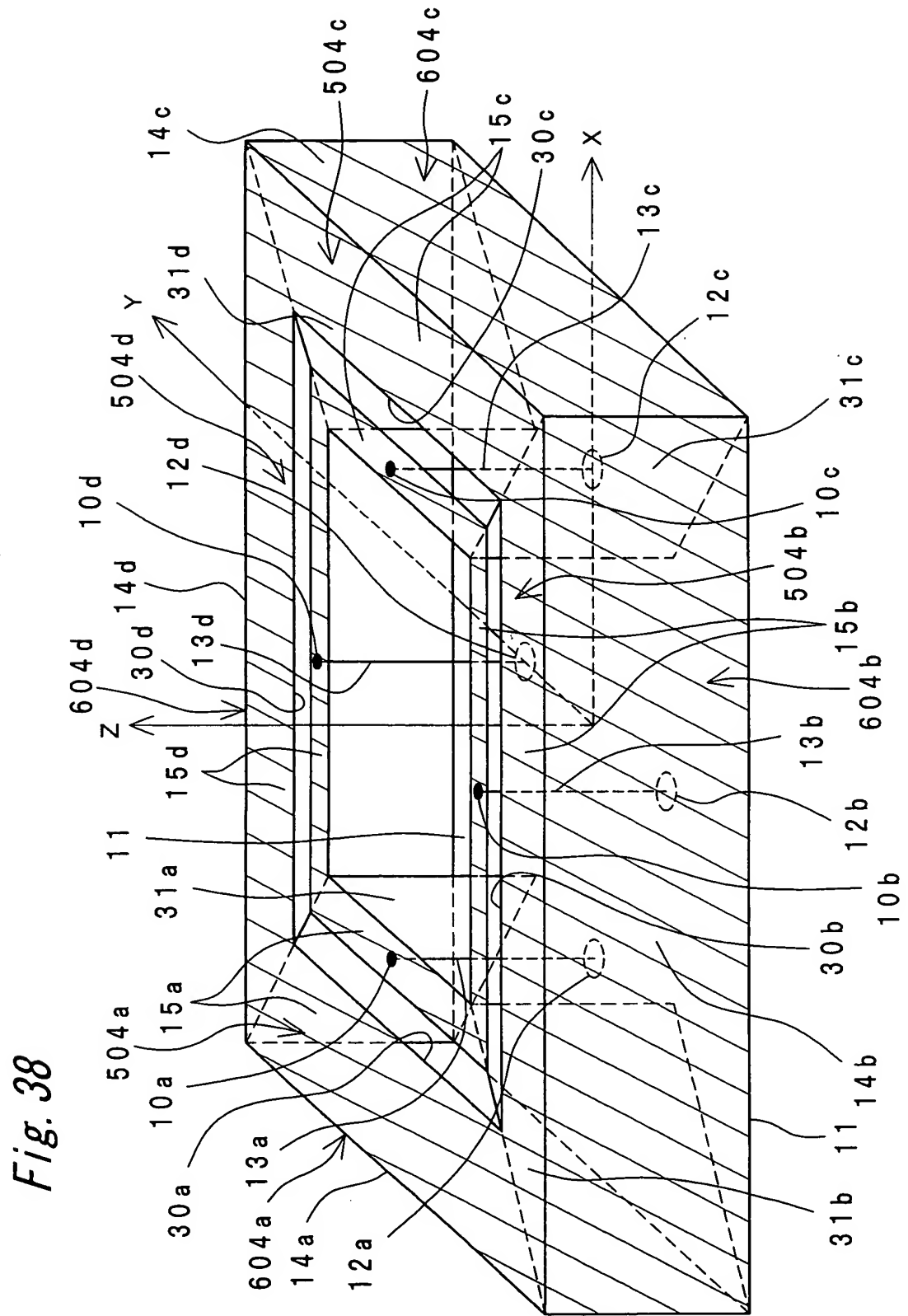


Fig. 36*Fig. 37*



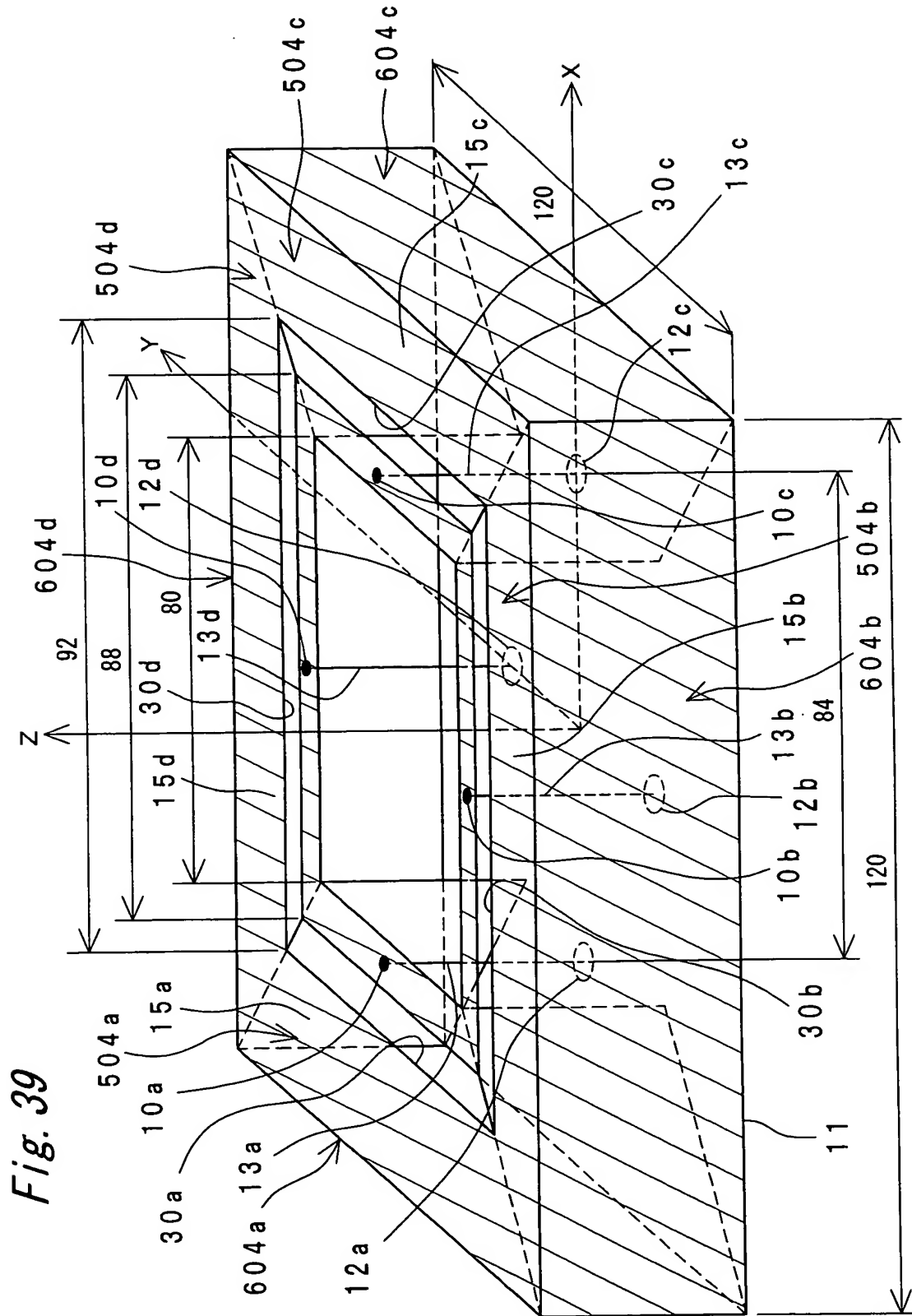


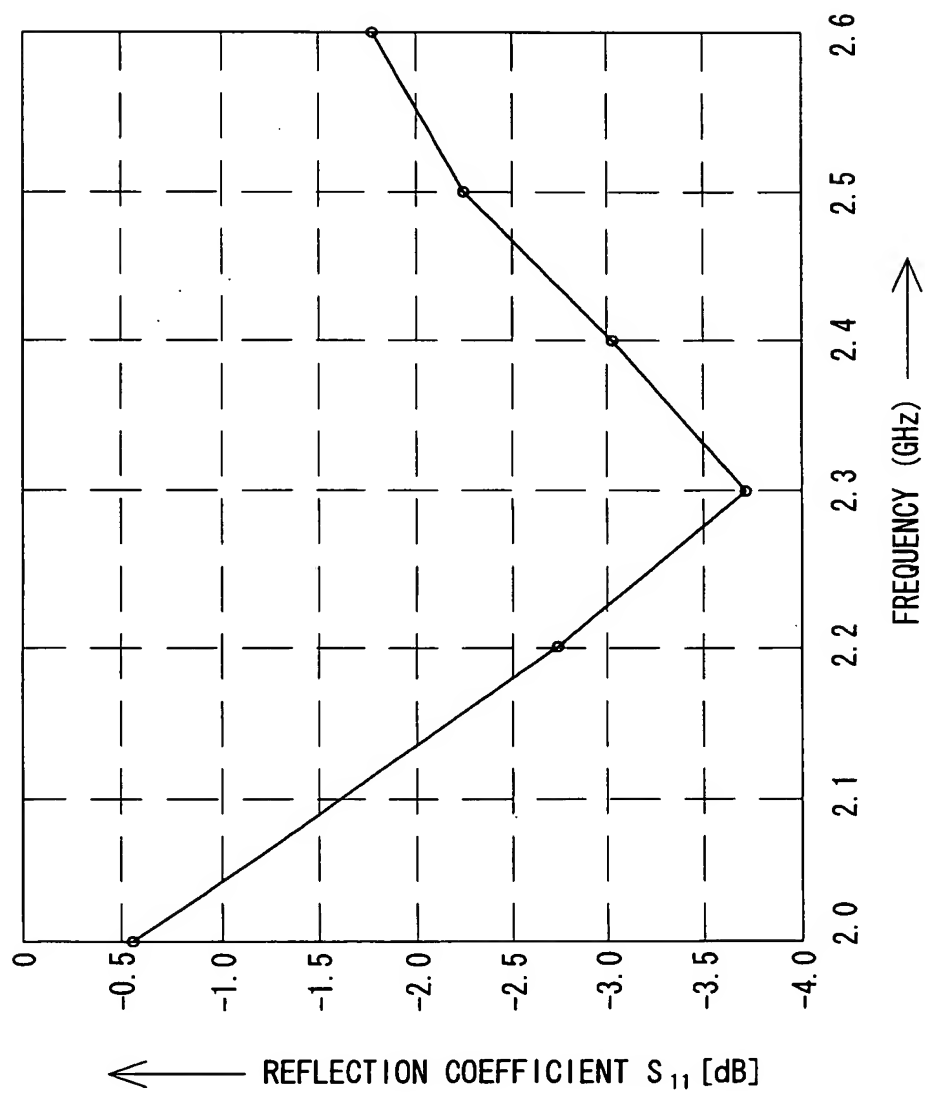
Fig. 40

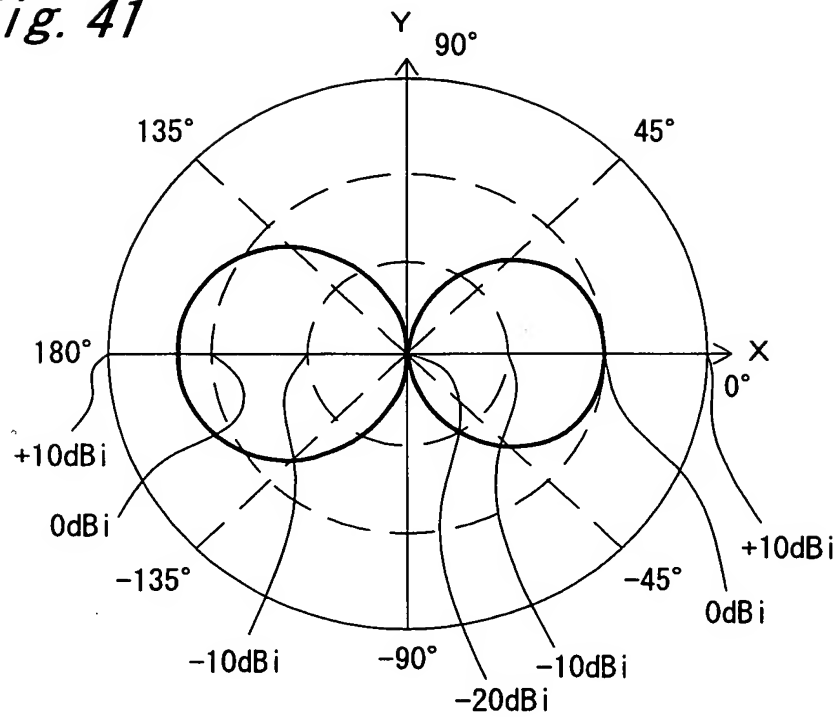
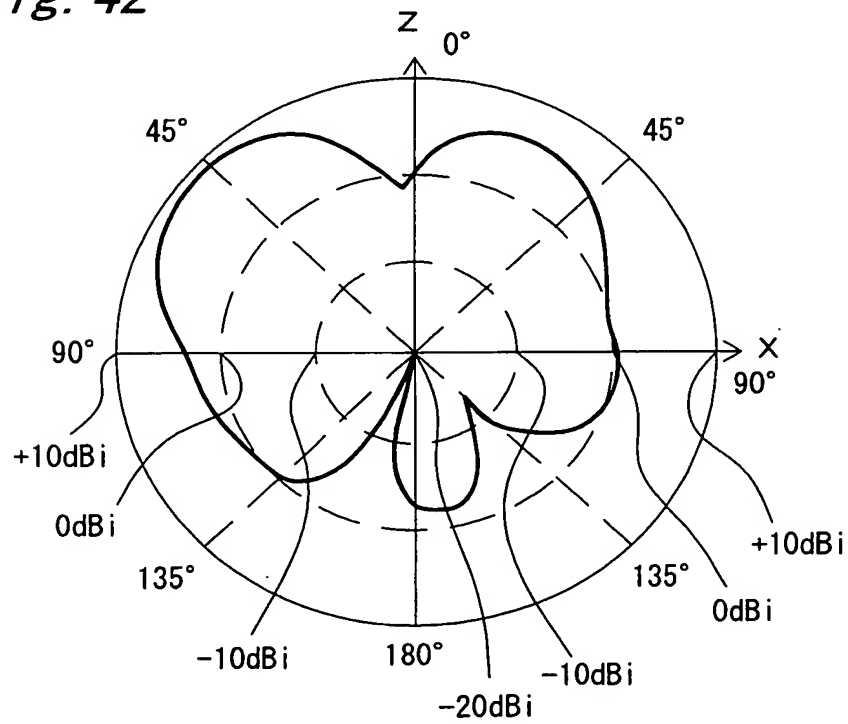
Fig. 41*Fig. 42*

Fig. 43

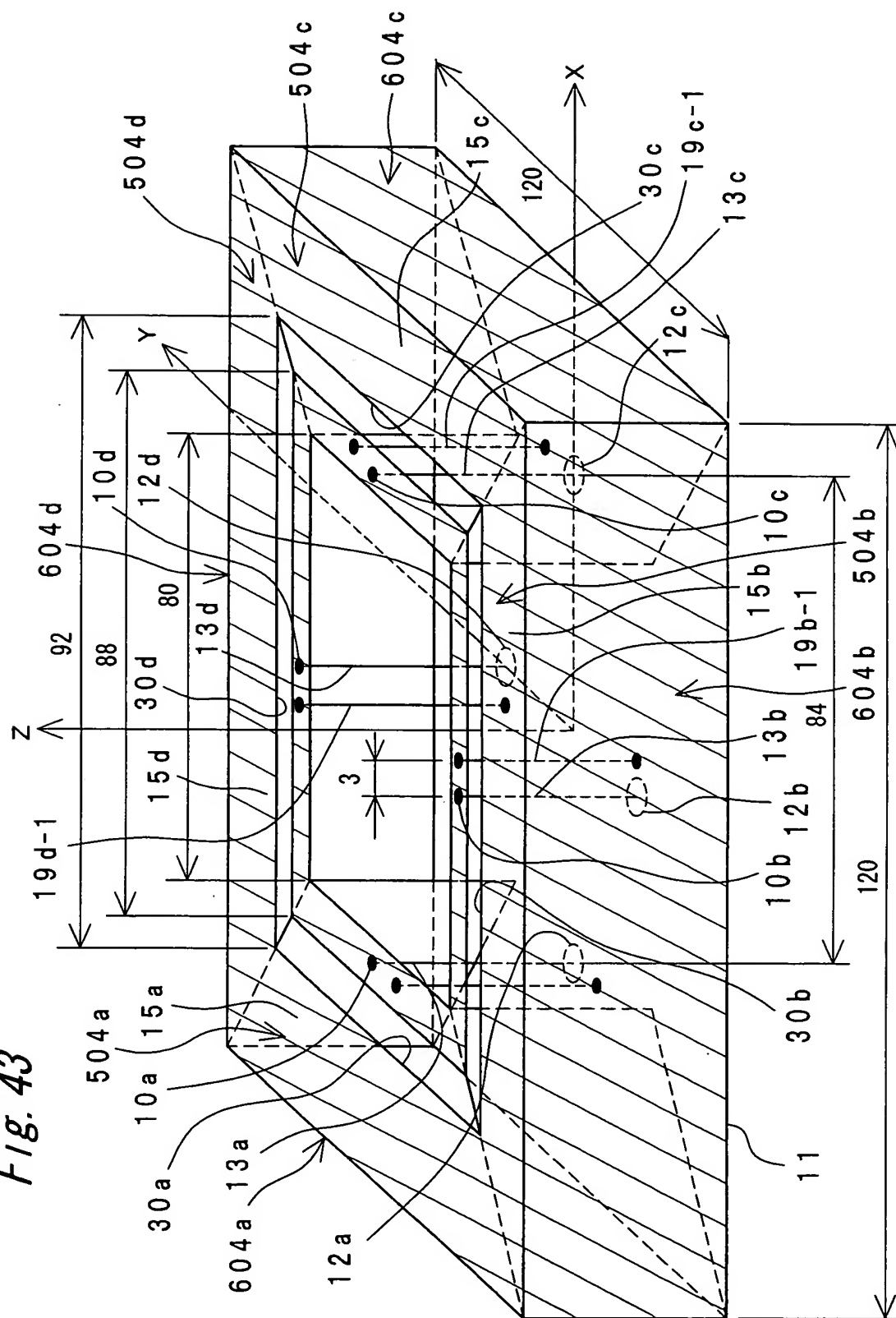


Fig. 44

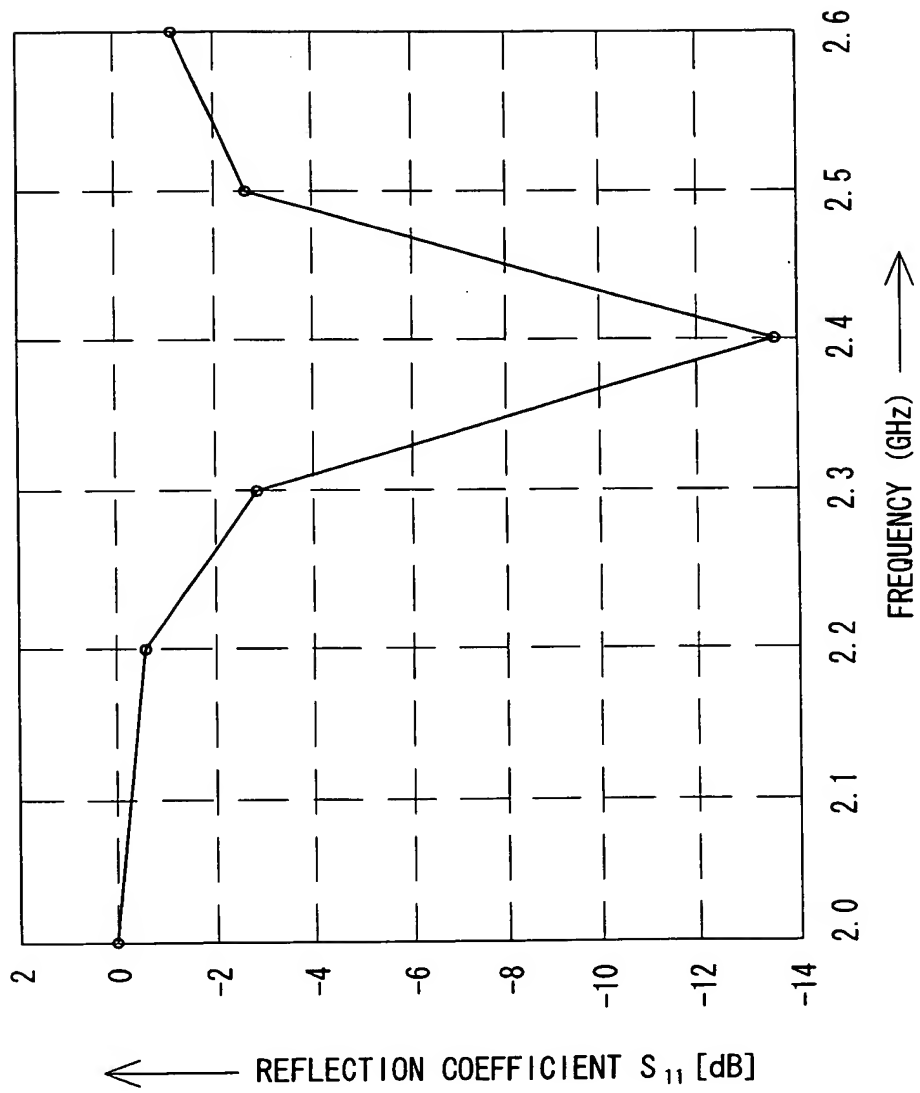


Fig. 45

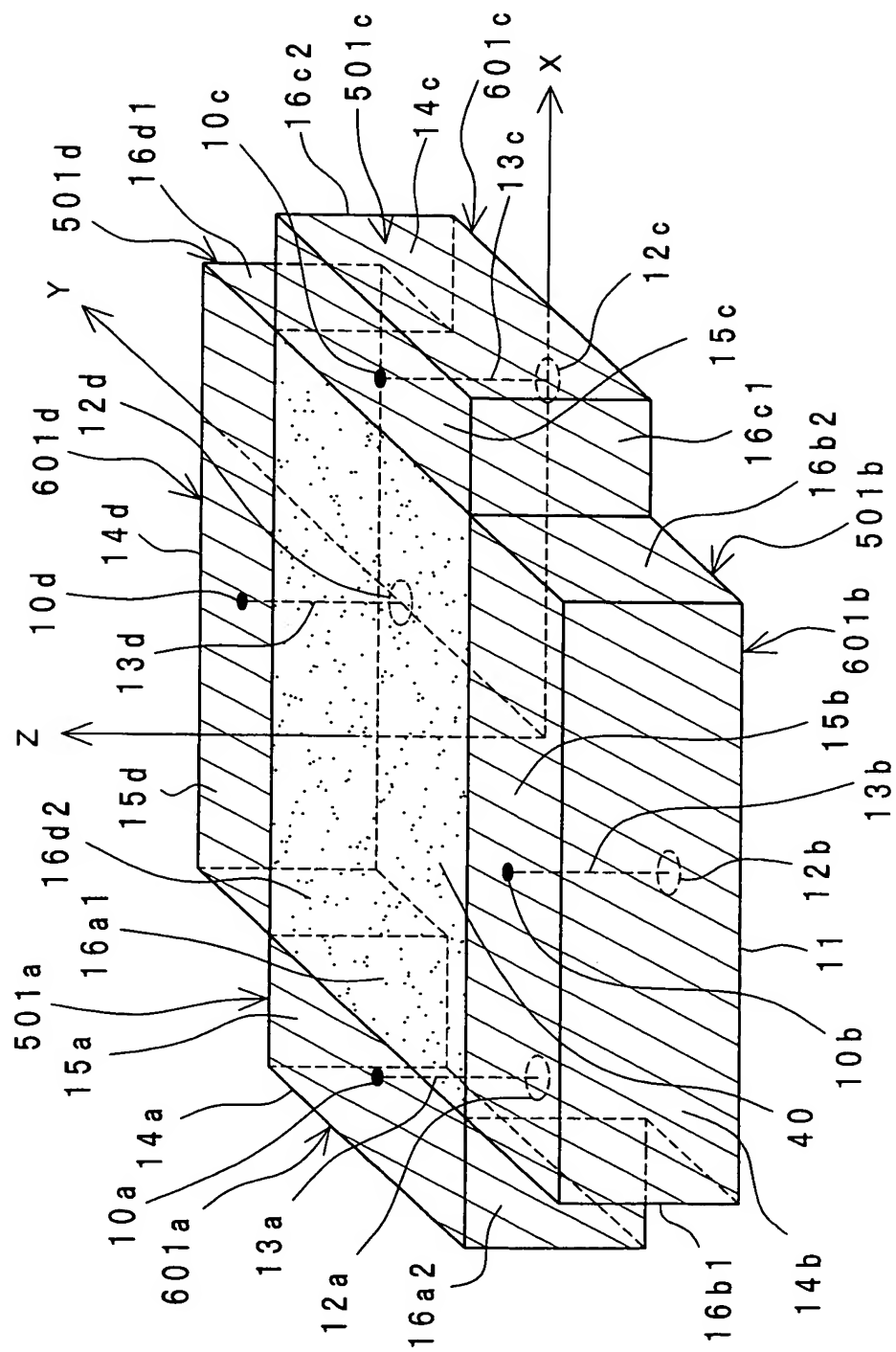


Fig. 46

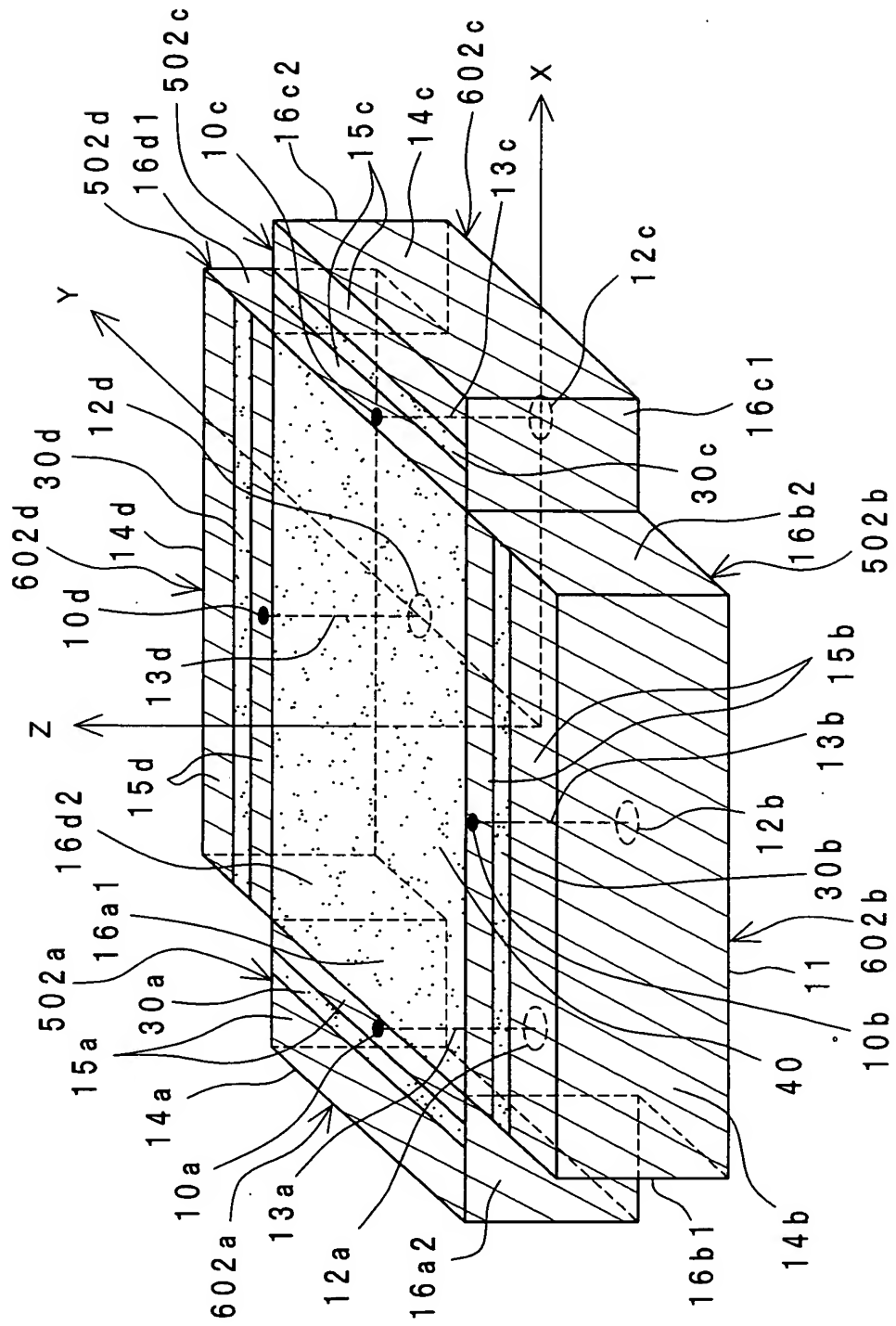


Fig. 47

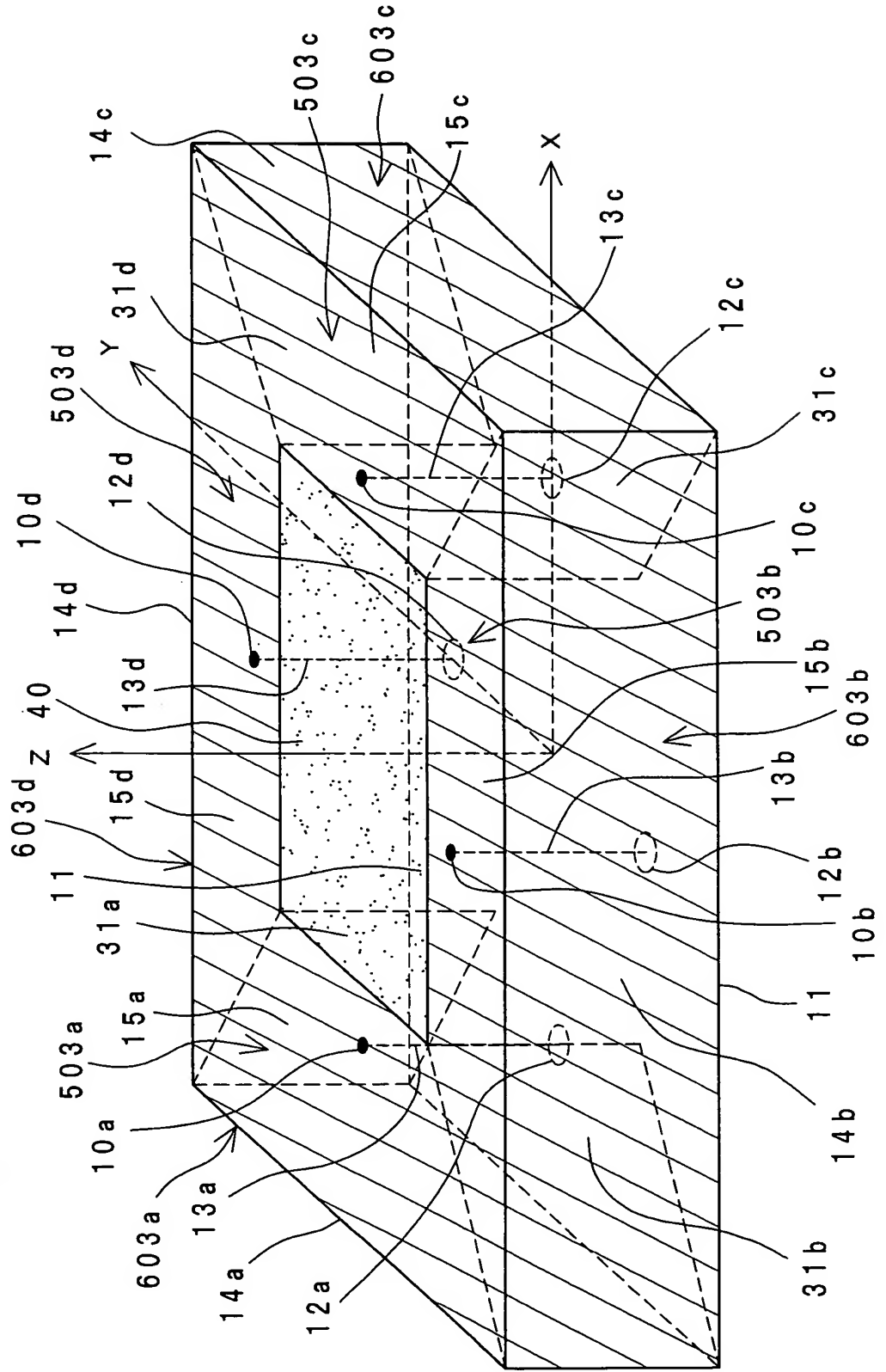


Fig. 48

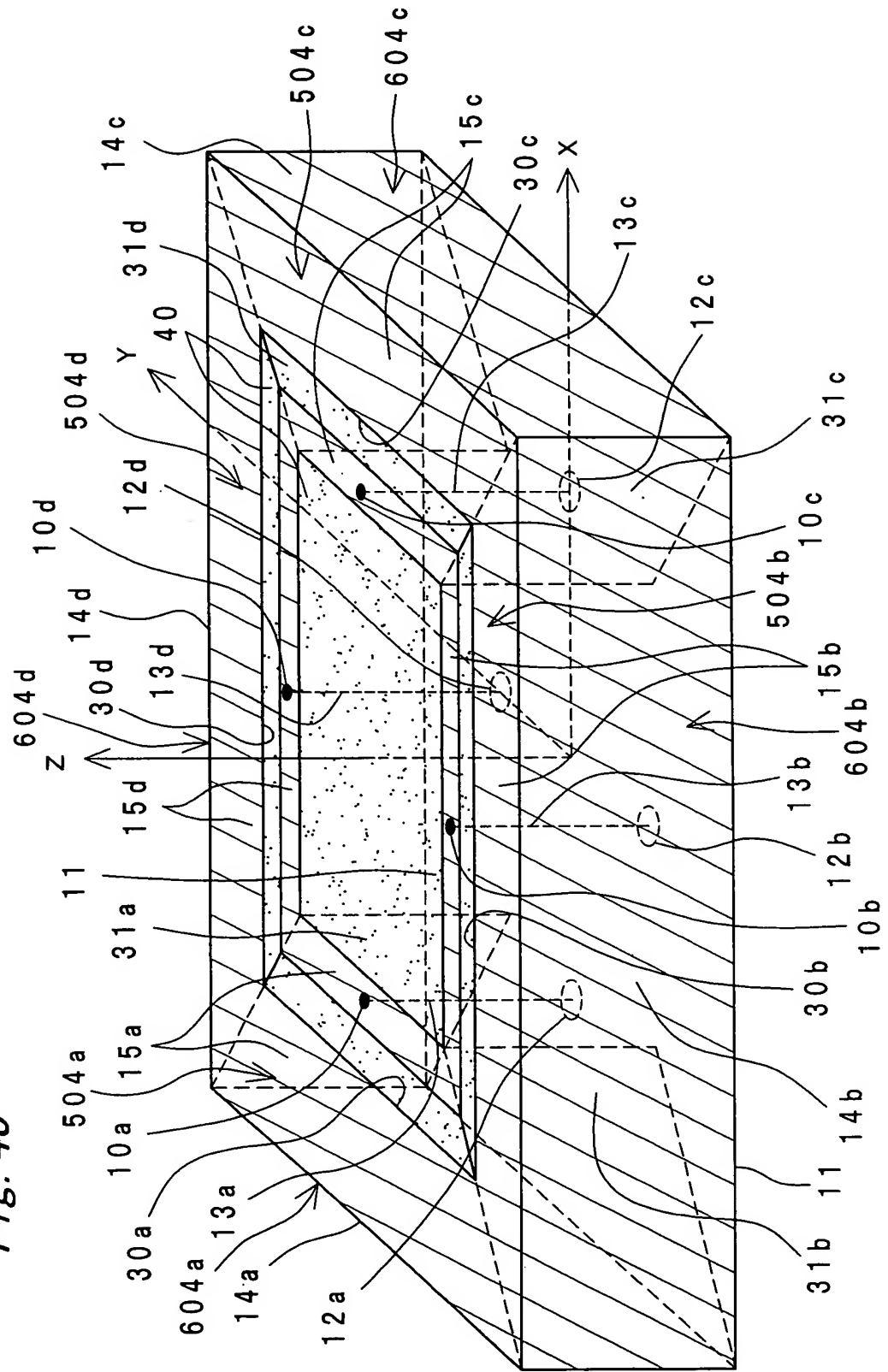


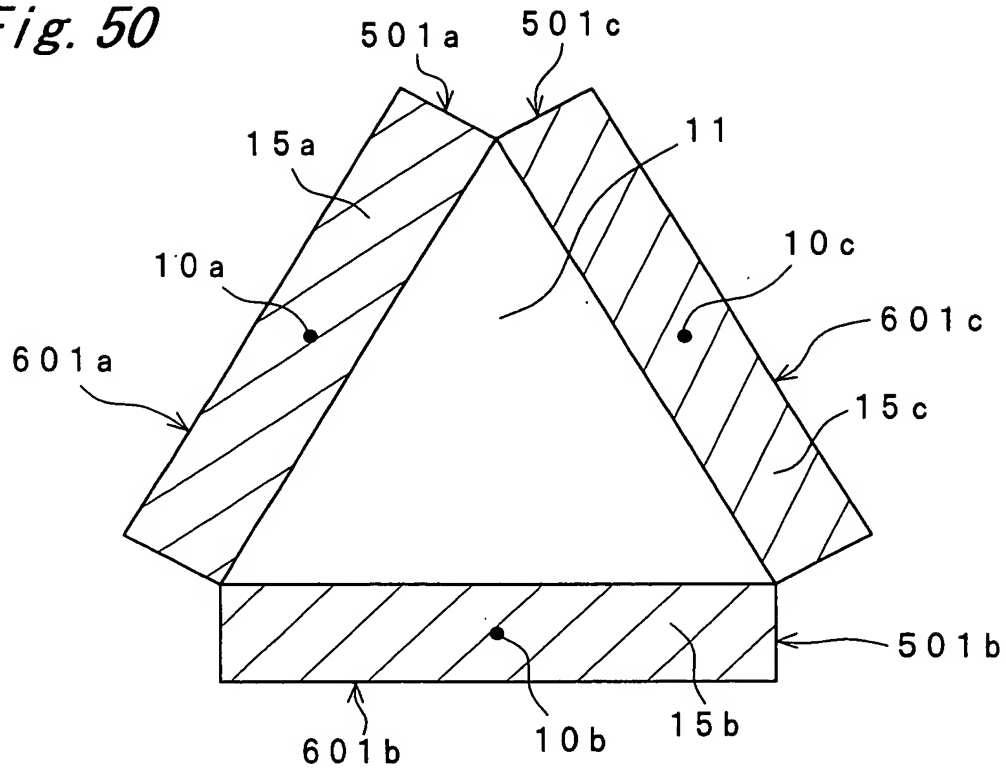
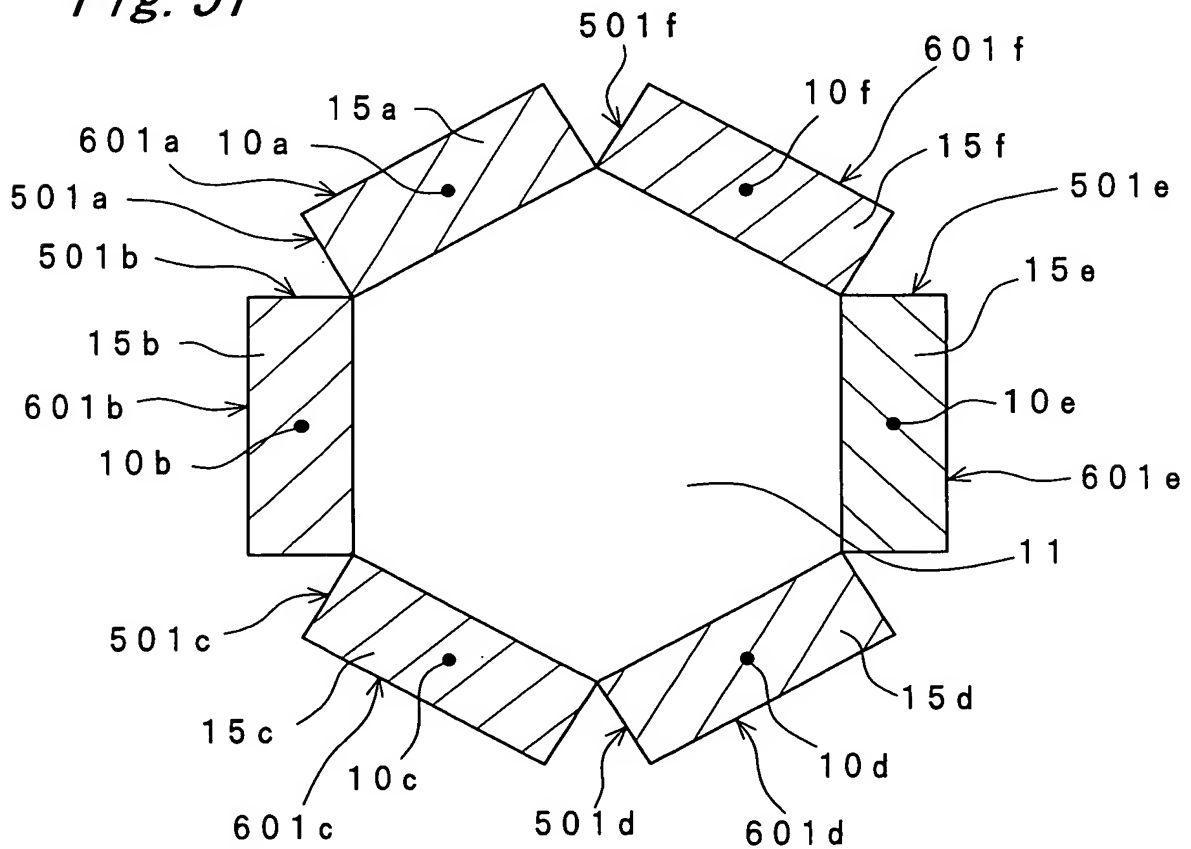
Fig. 50*Fig. 51*

Fig.52

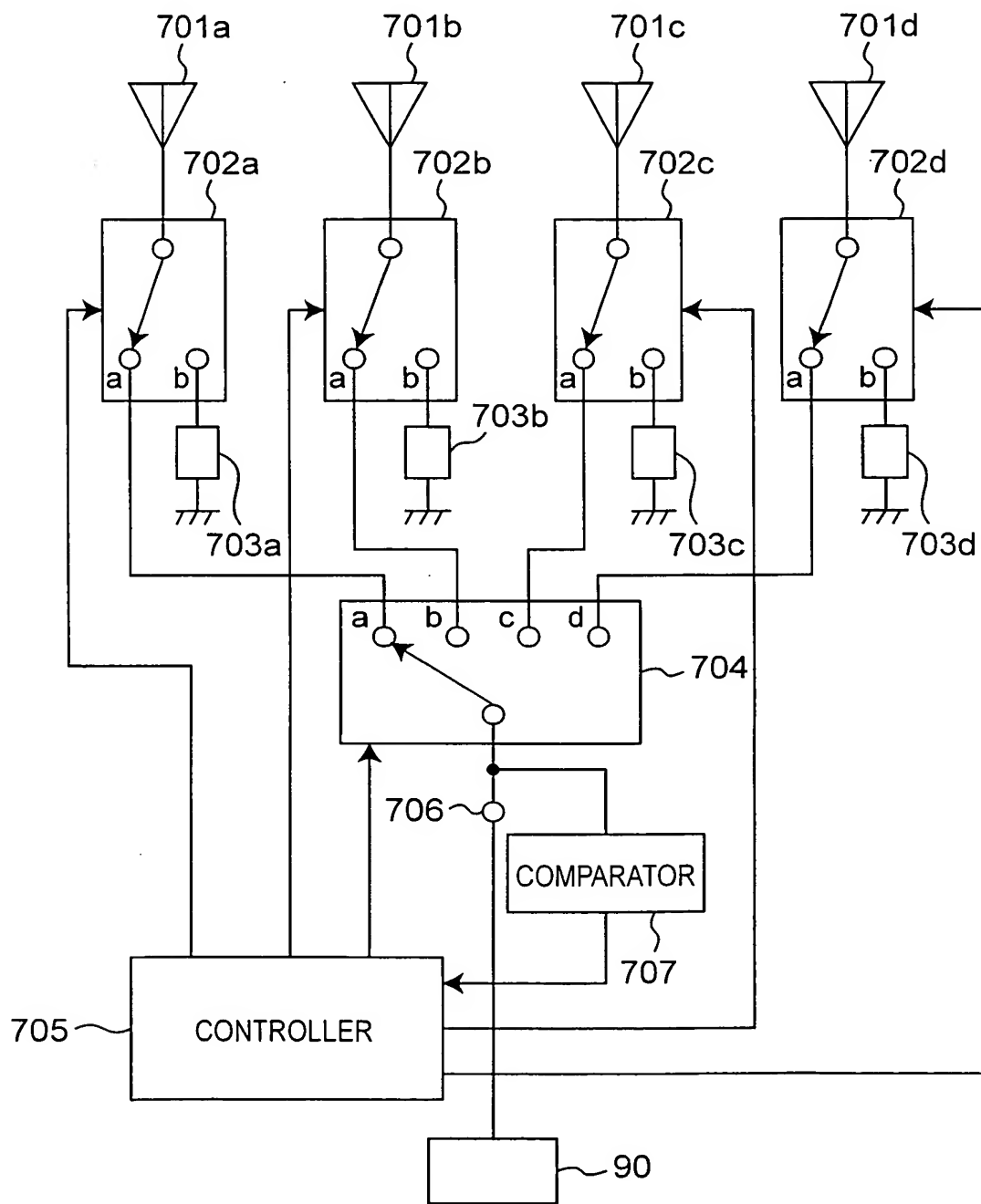
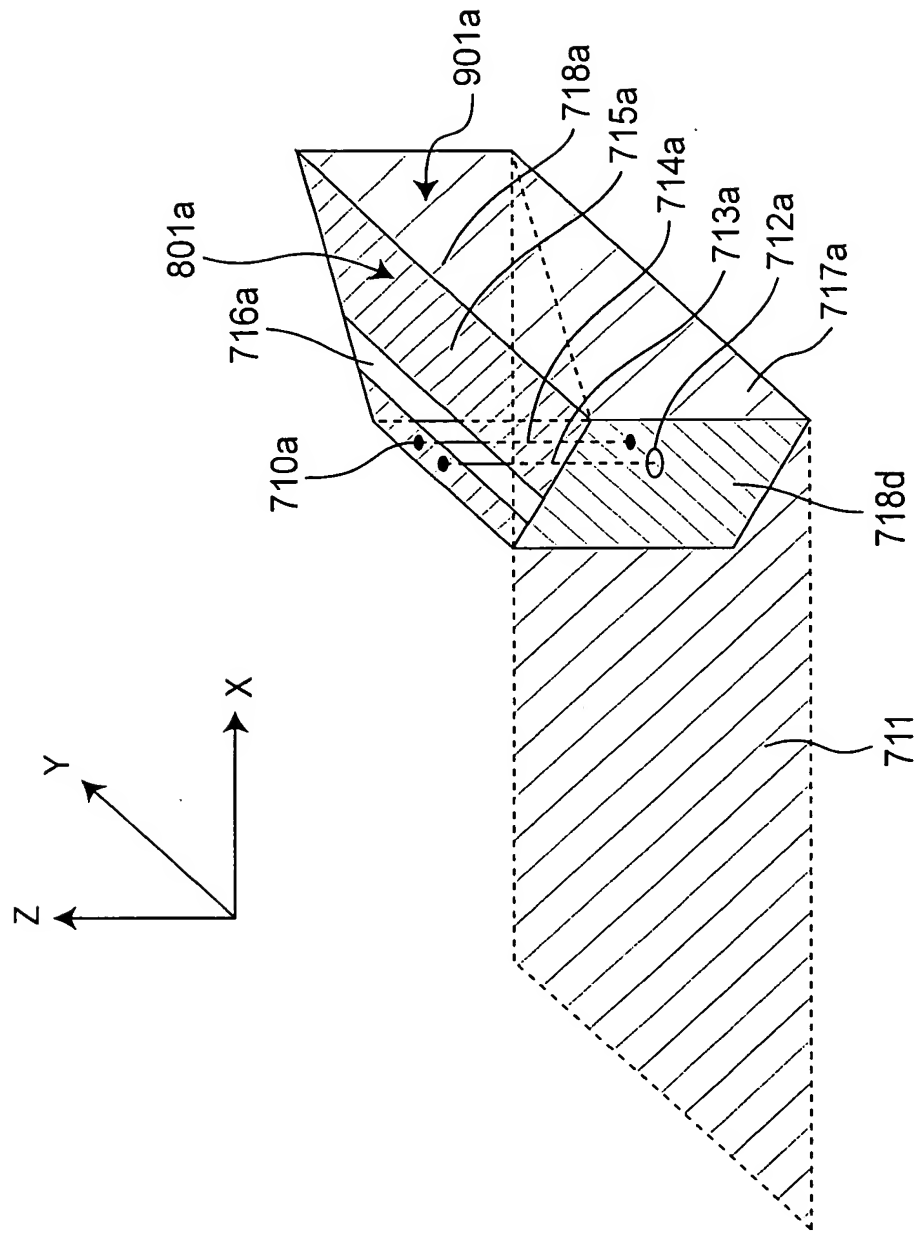


Fig. 54



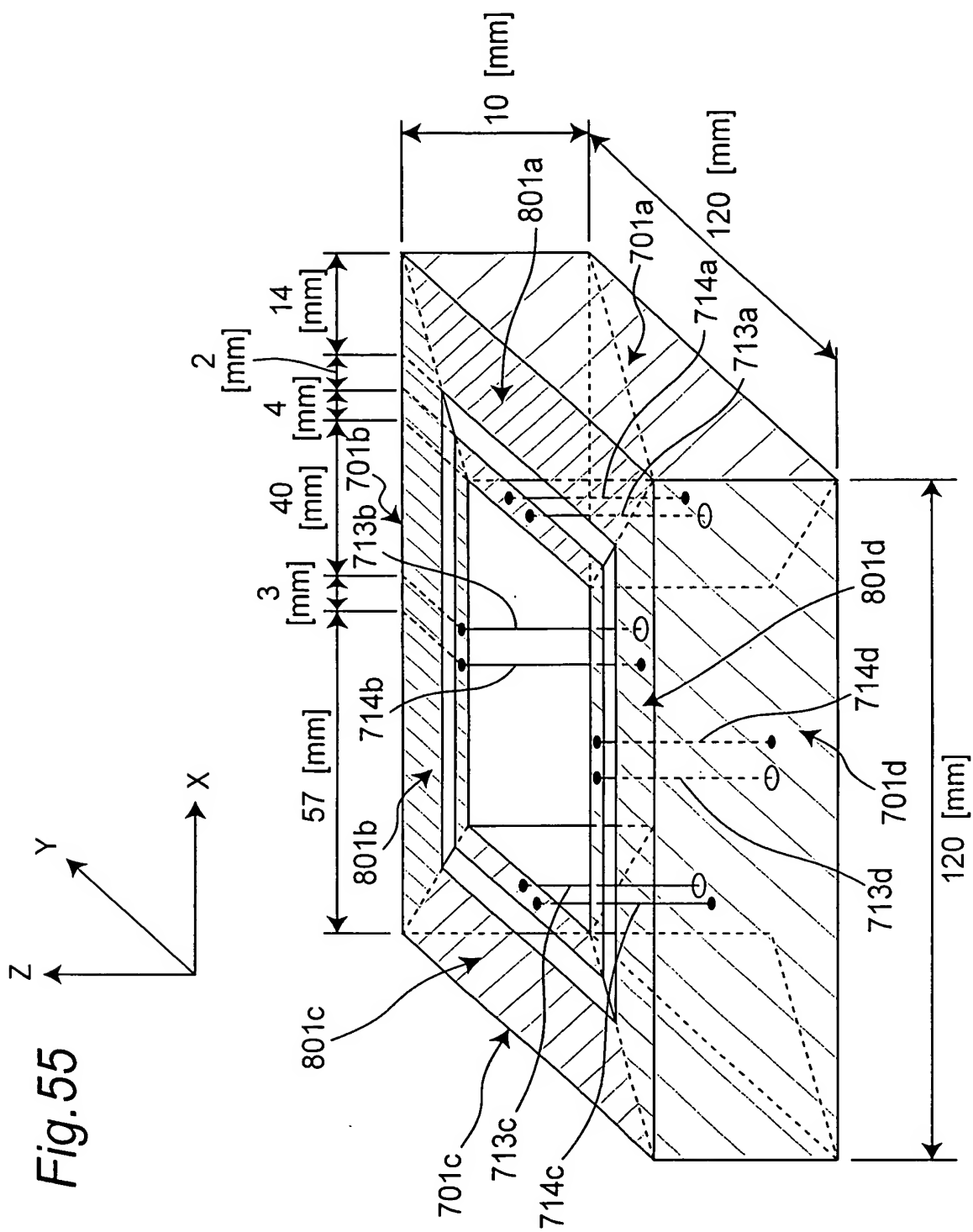


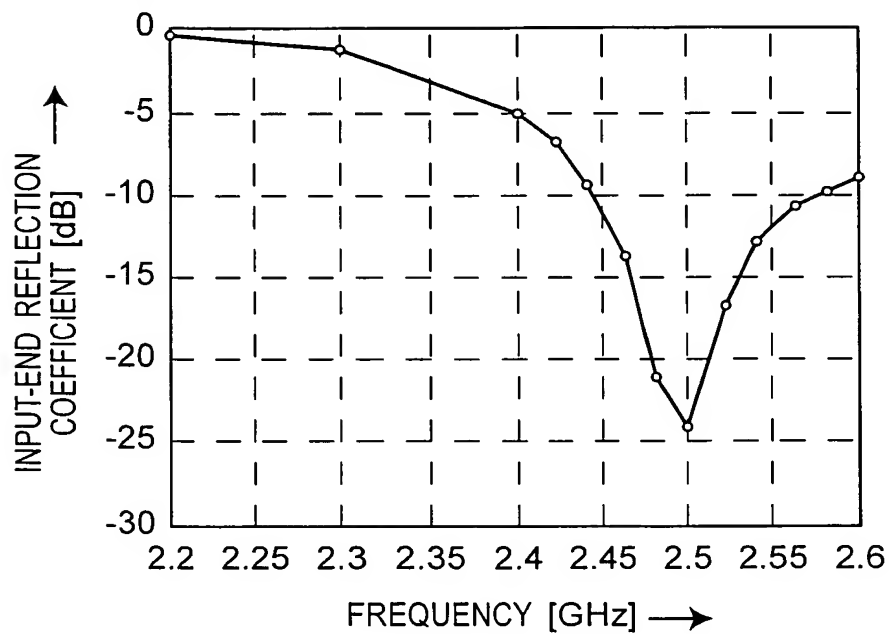
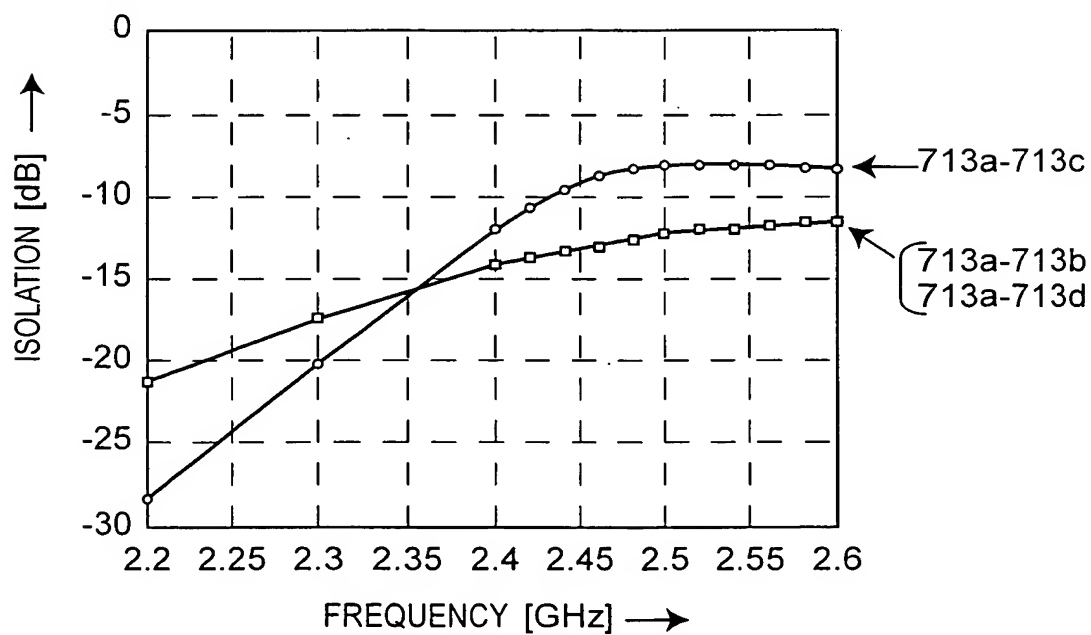
Fig.56*Fig.57*

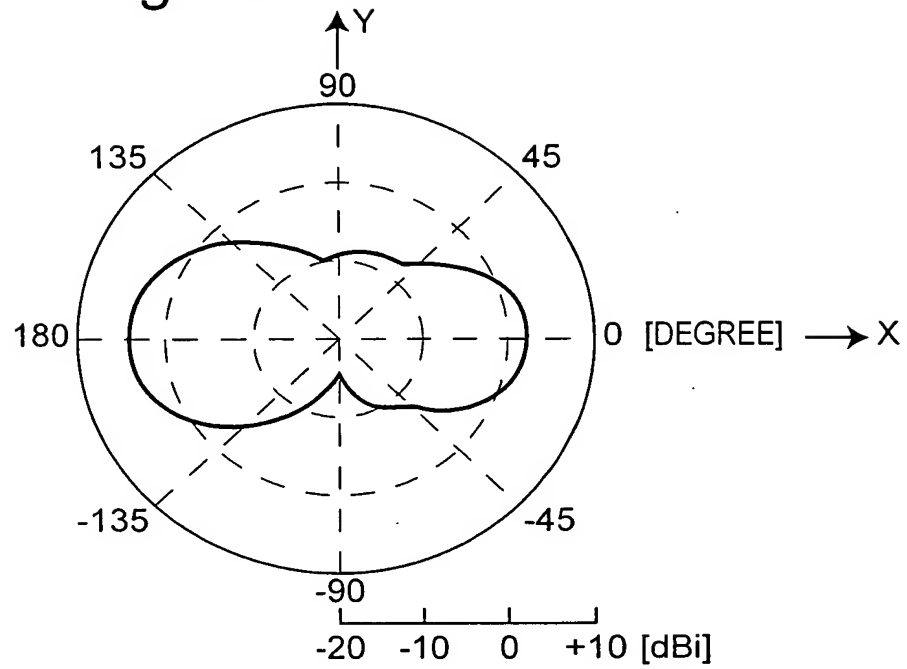
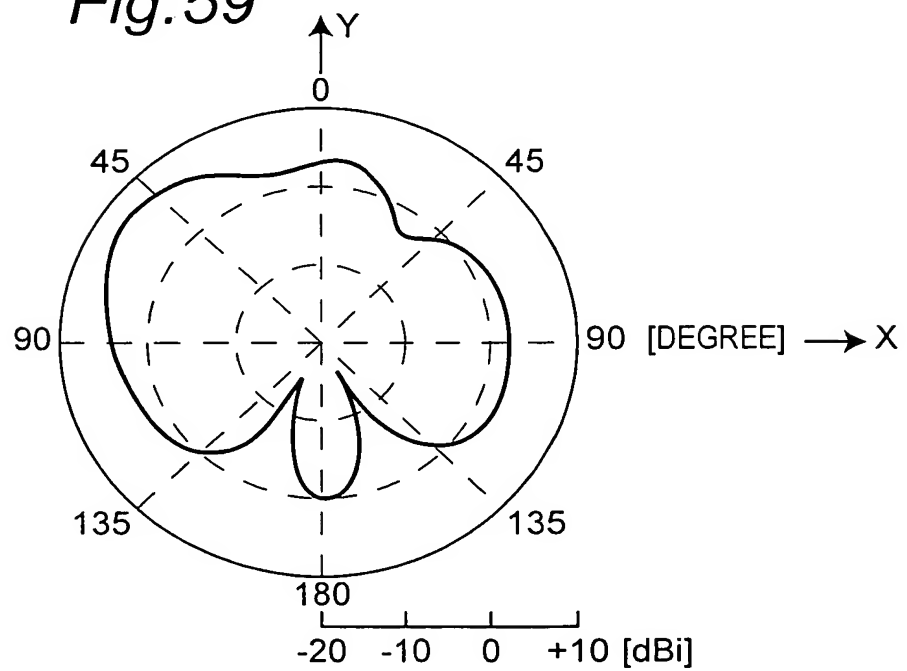
Fig.58*Fig.59*

Fig. 60

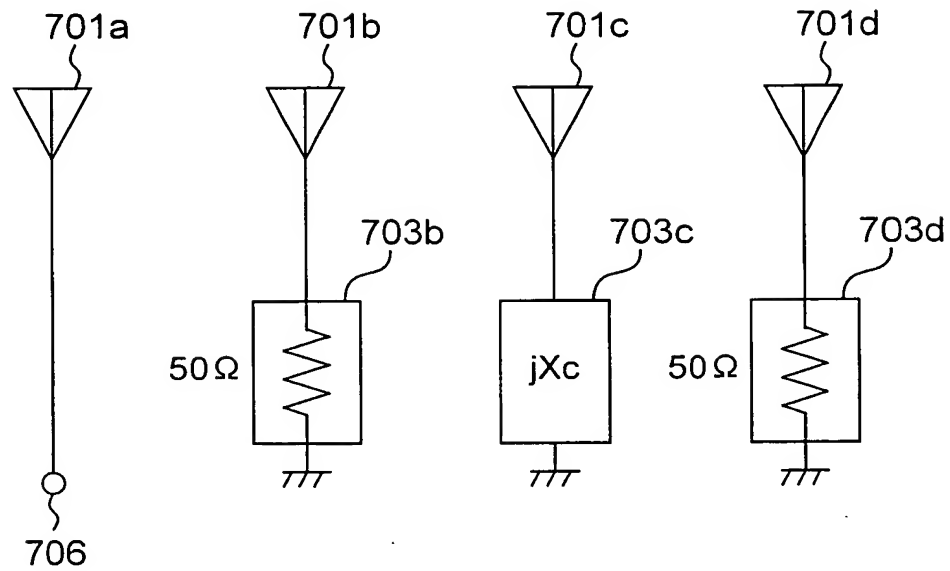


Fig. 61

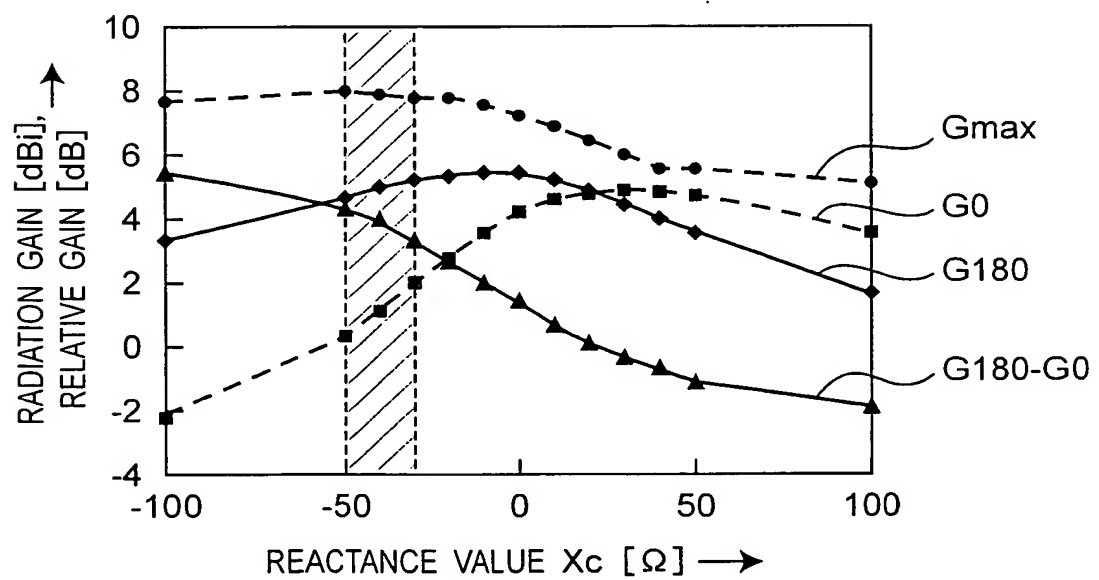


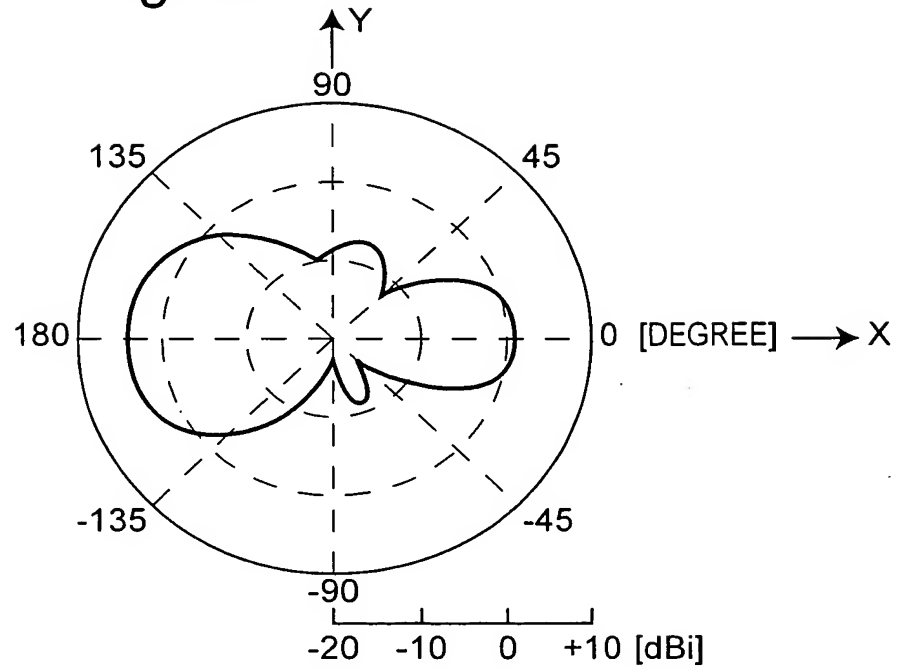
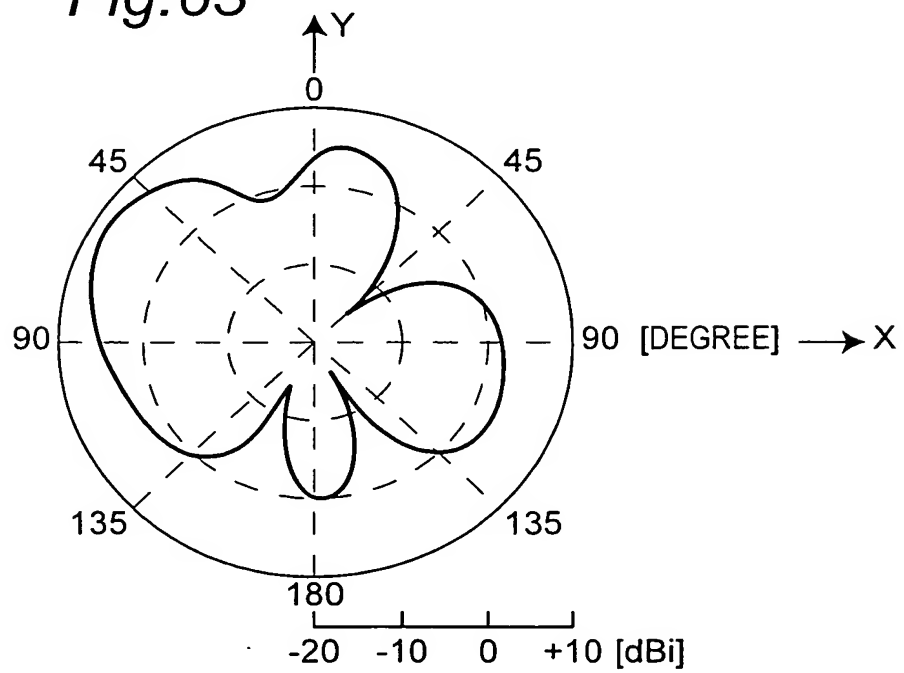
Fig.62*Fig.63*

Fig.64

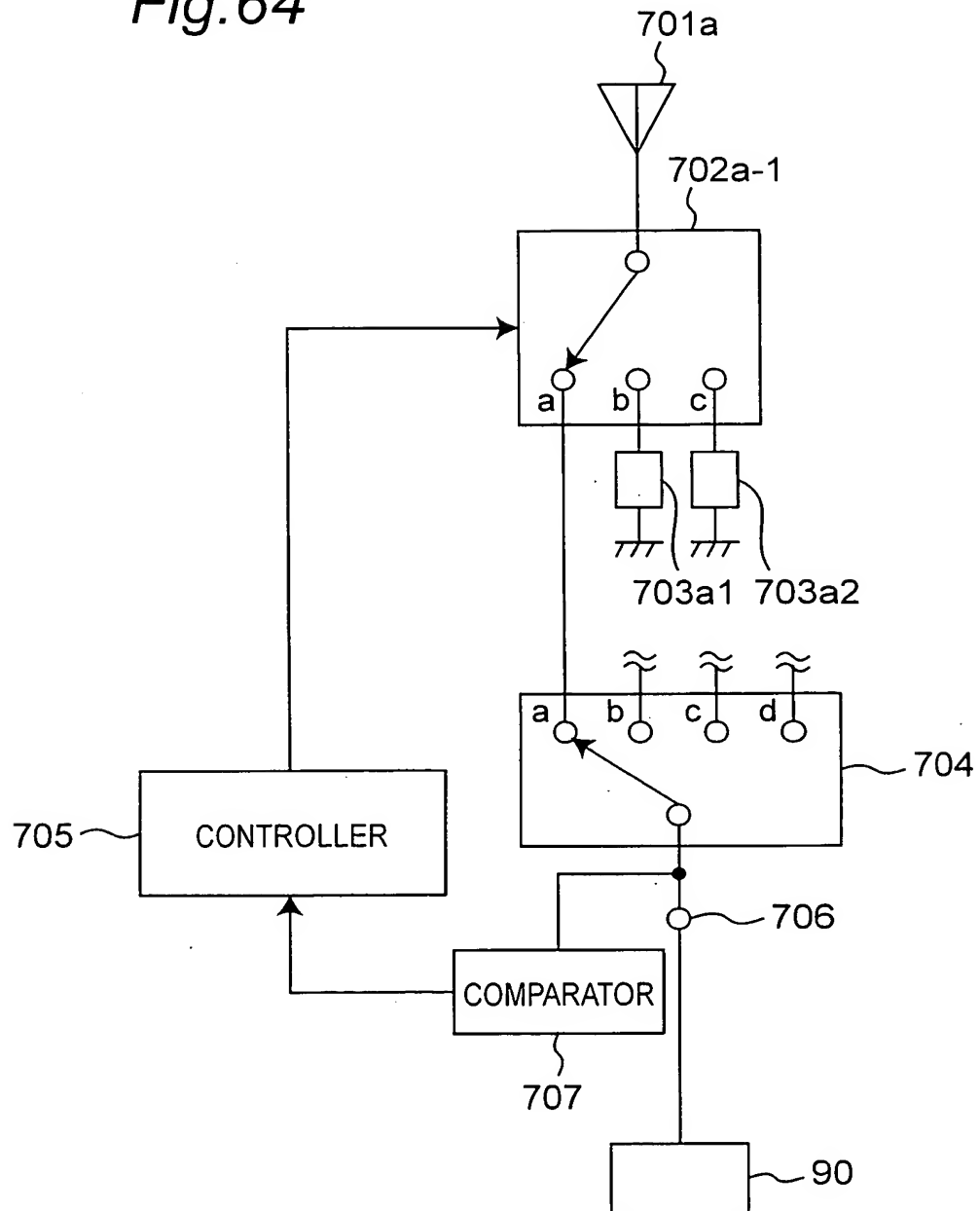


Fig.65

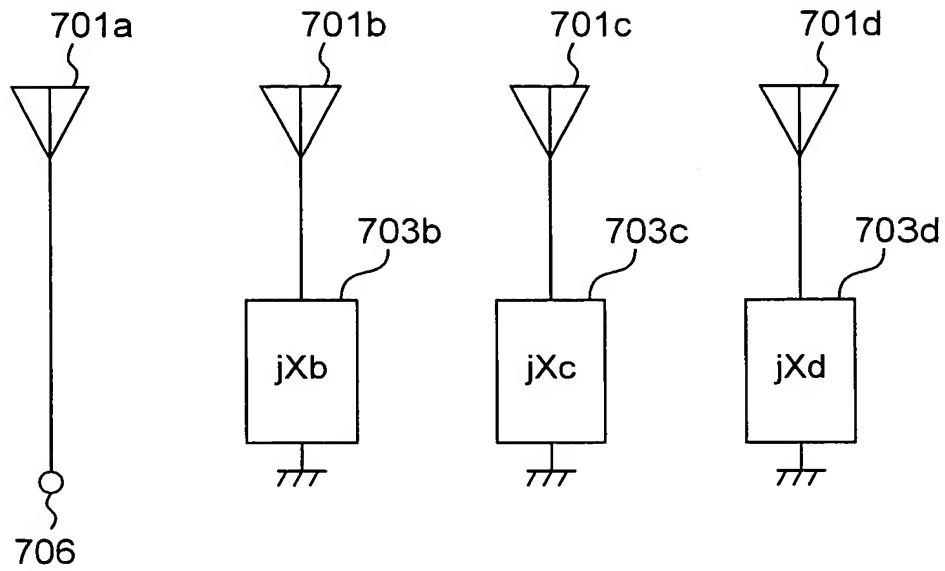


Fig.66

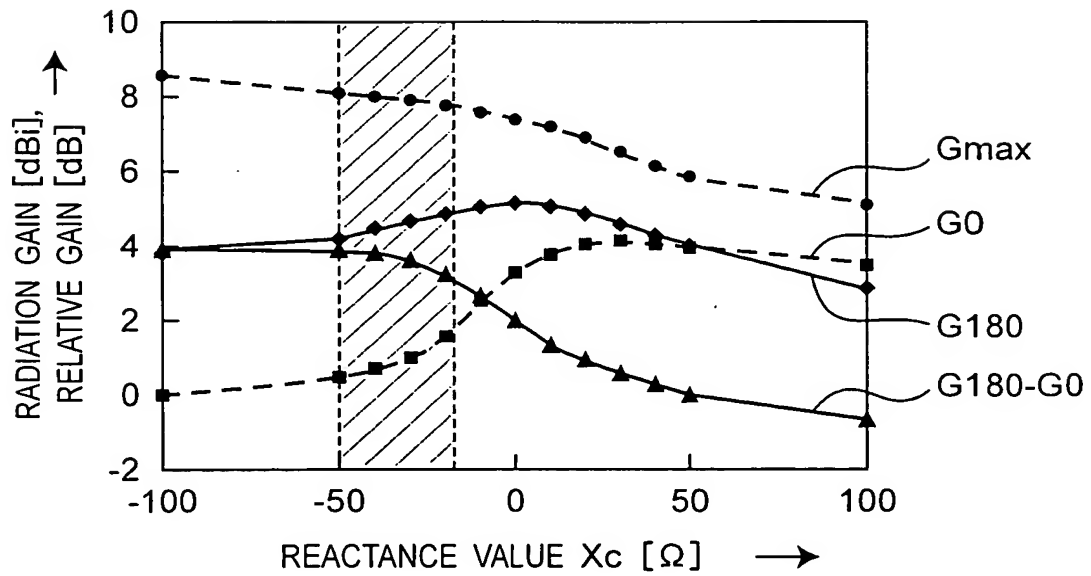


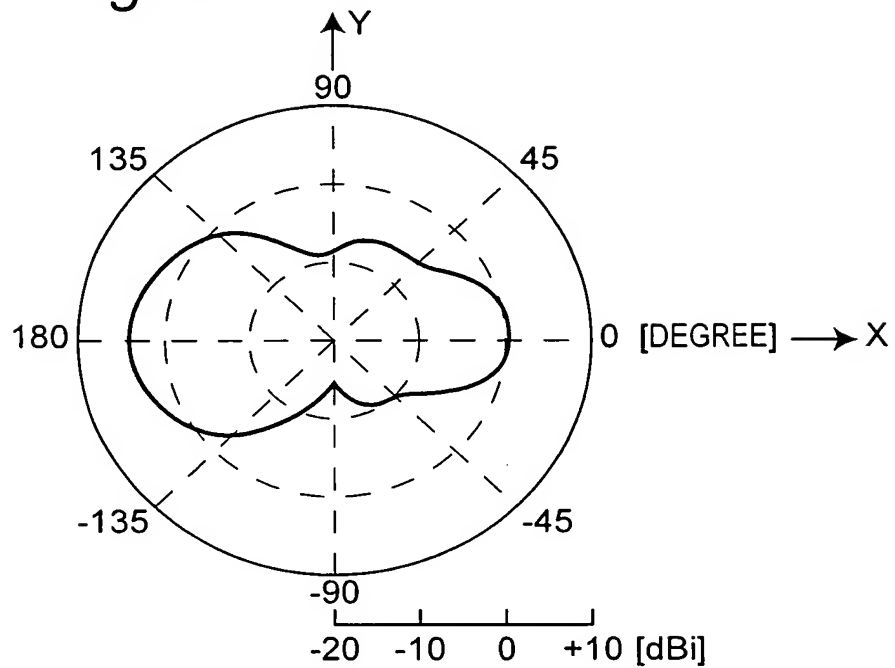
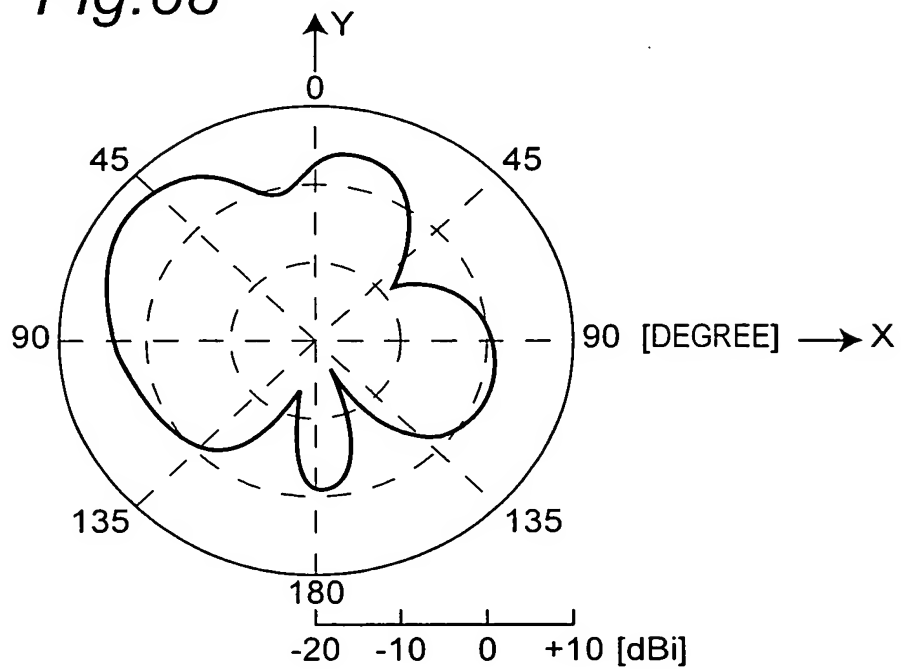
Fig.67*Fig.68*

Fig.69

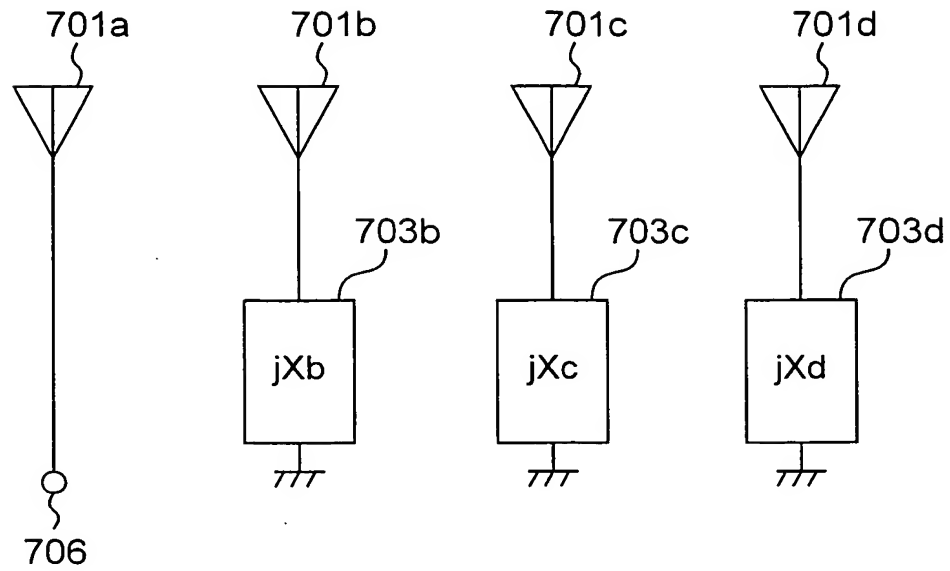


Fig.70

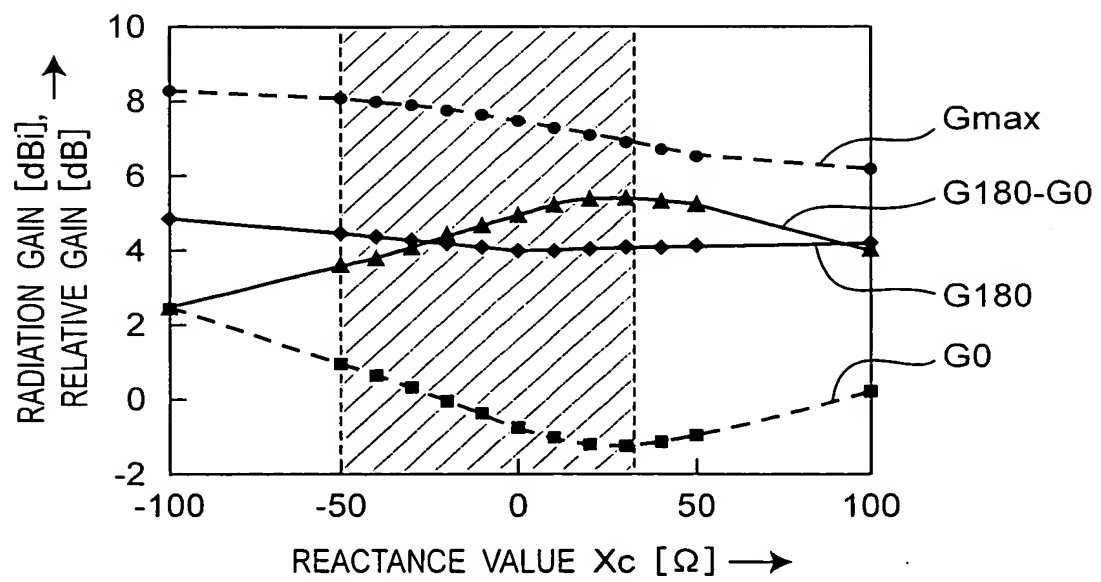


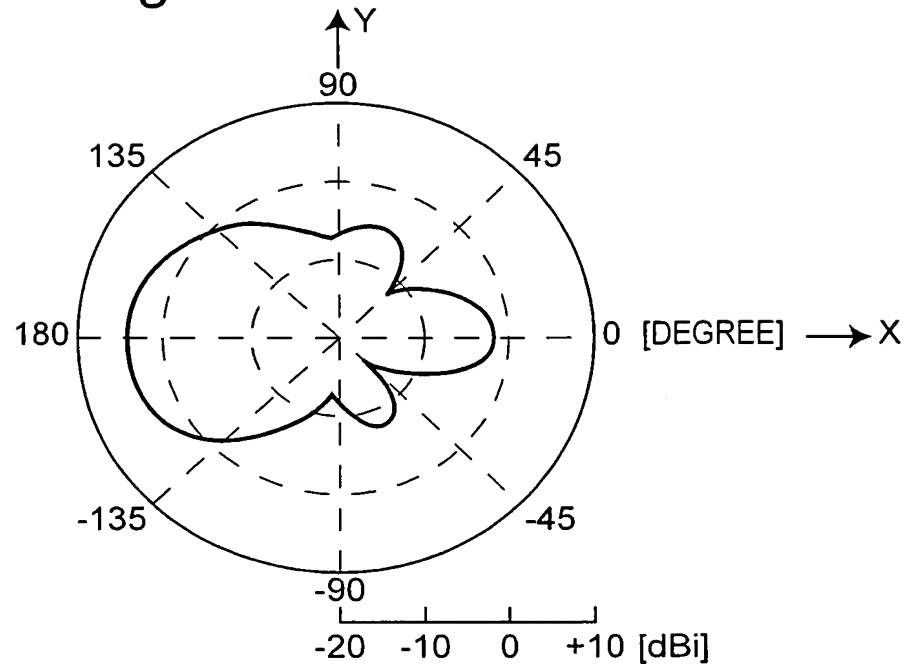
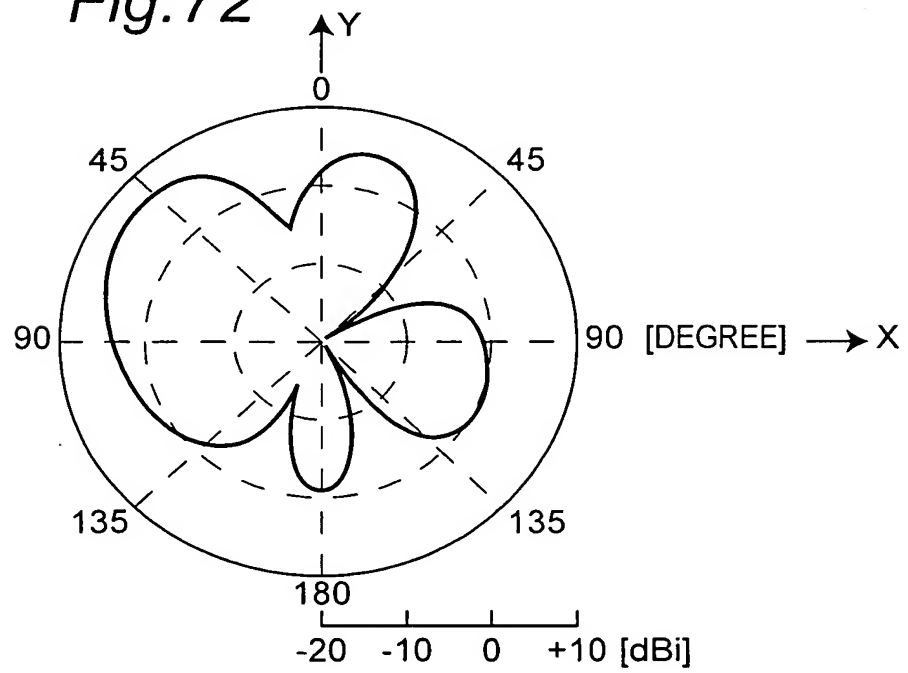
Fig.71*Fig.72*

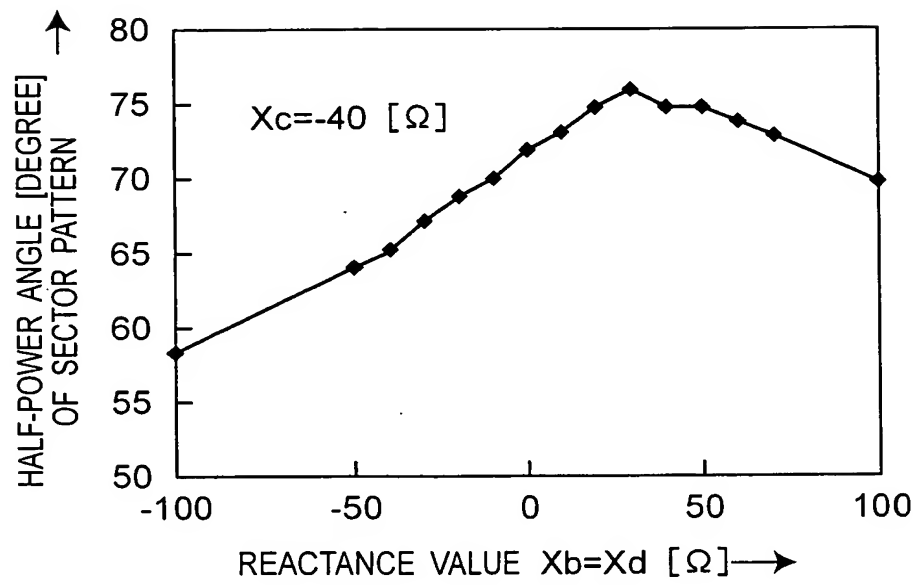
Fig.73

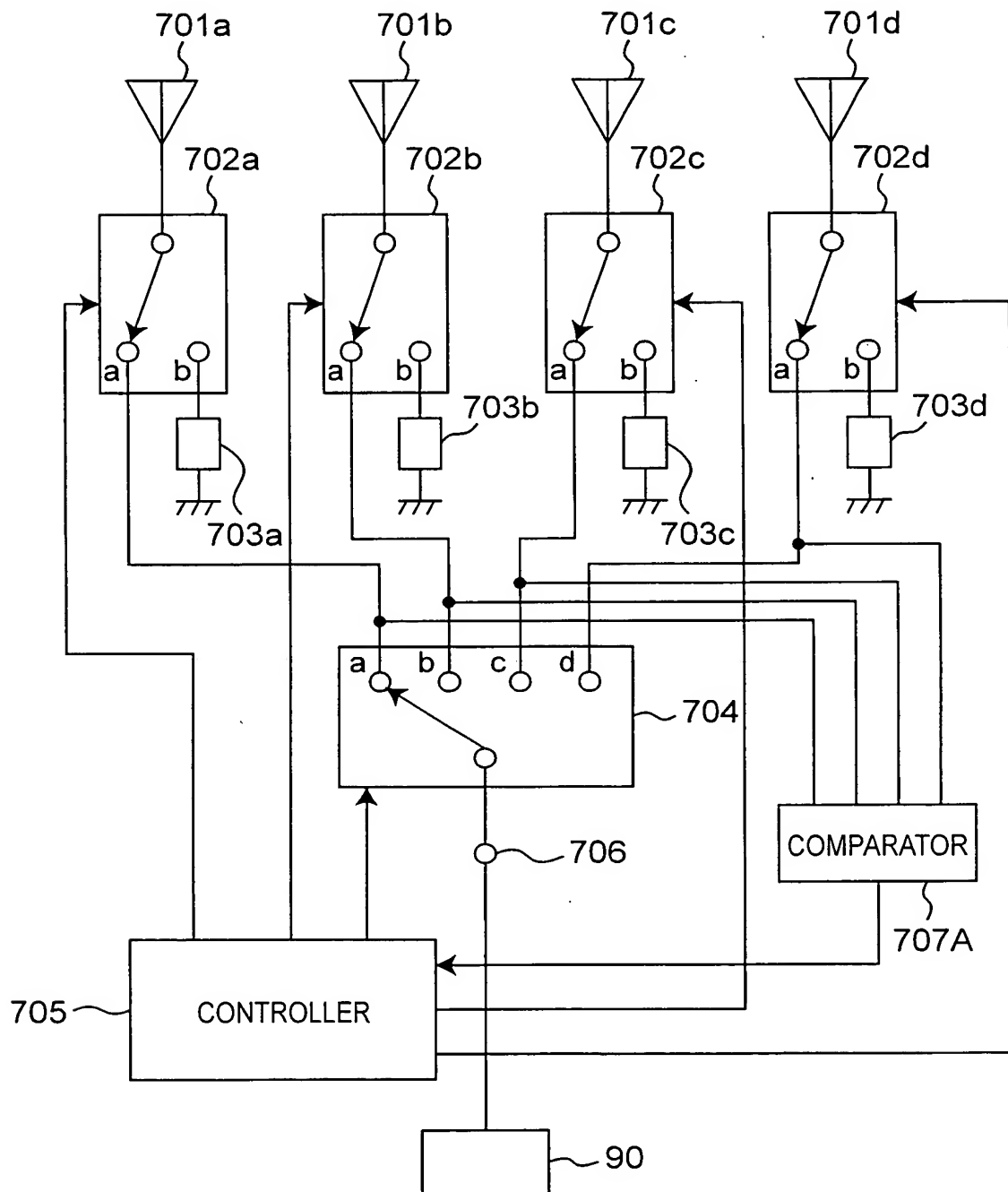
Fig. 74

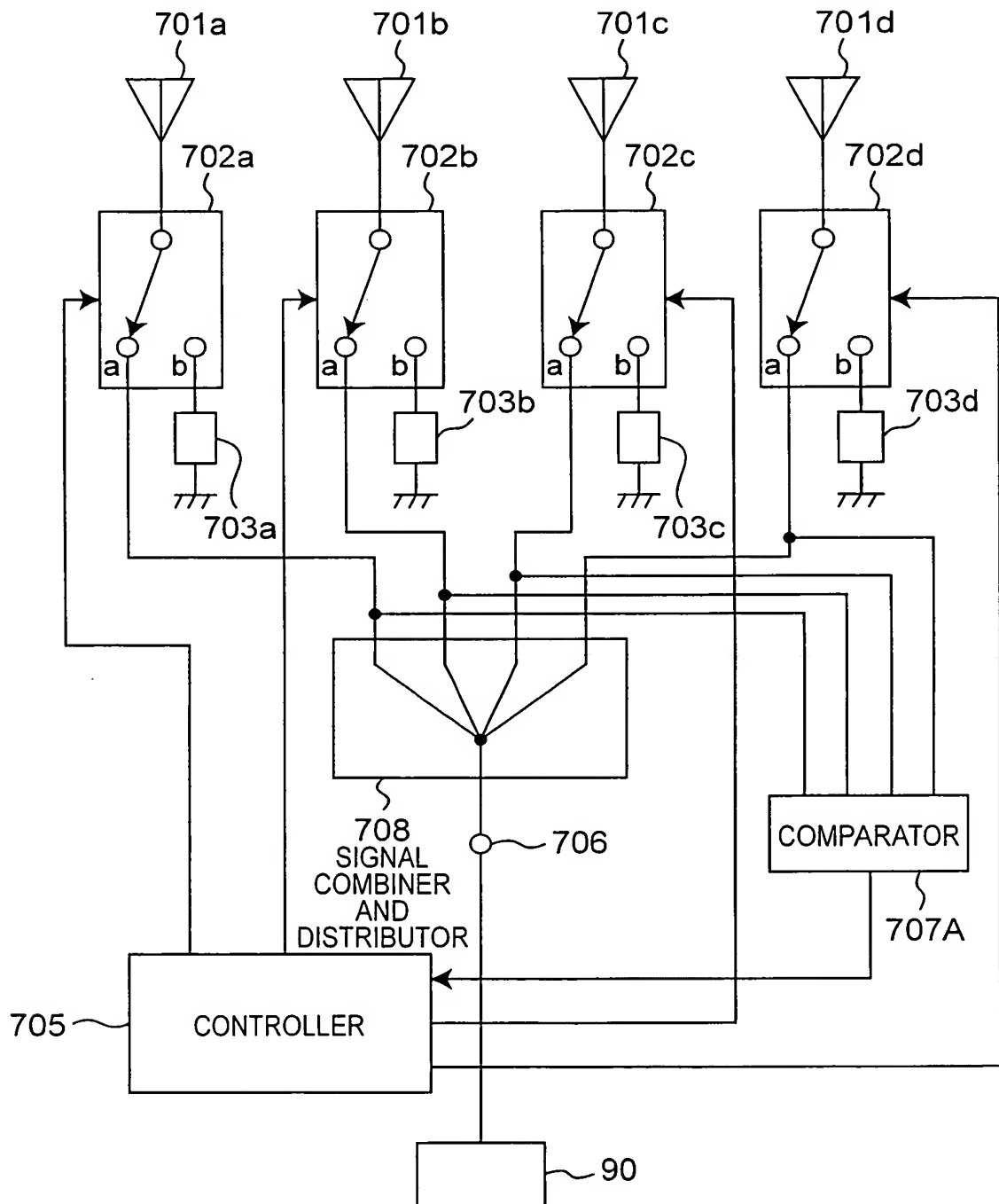
Fig.75

Fig. 76

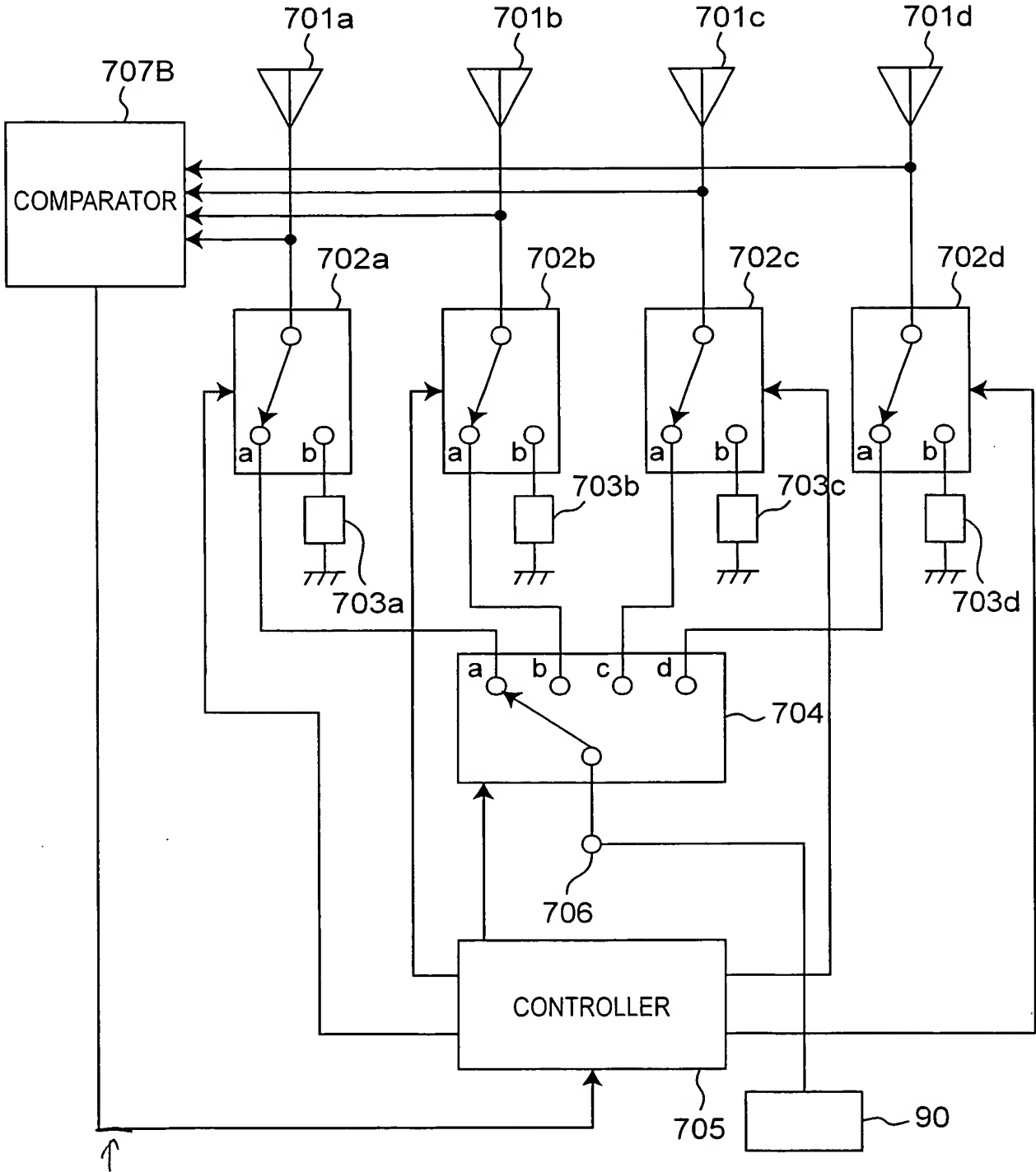


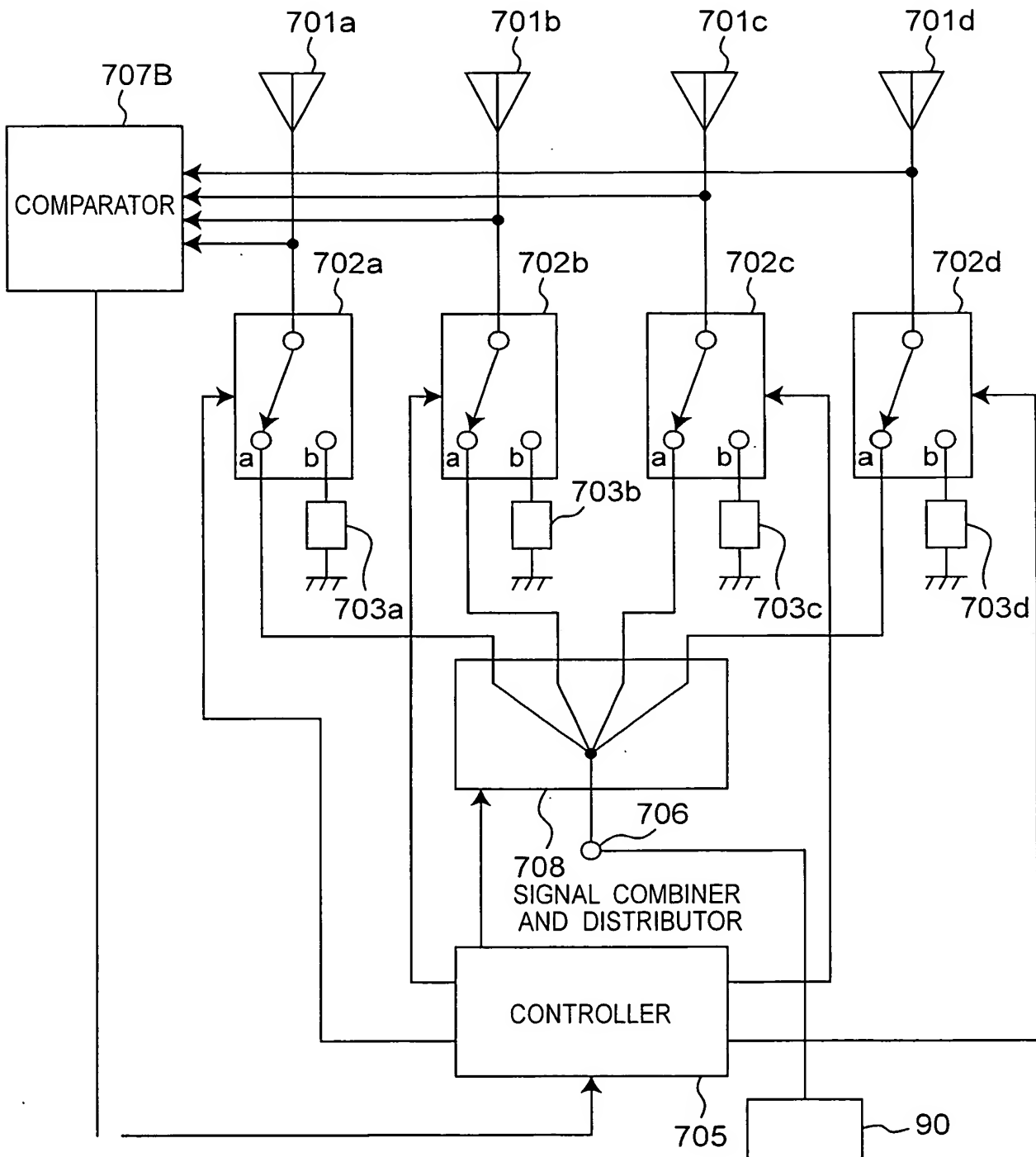
Fig. 77

Fig. 78

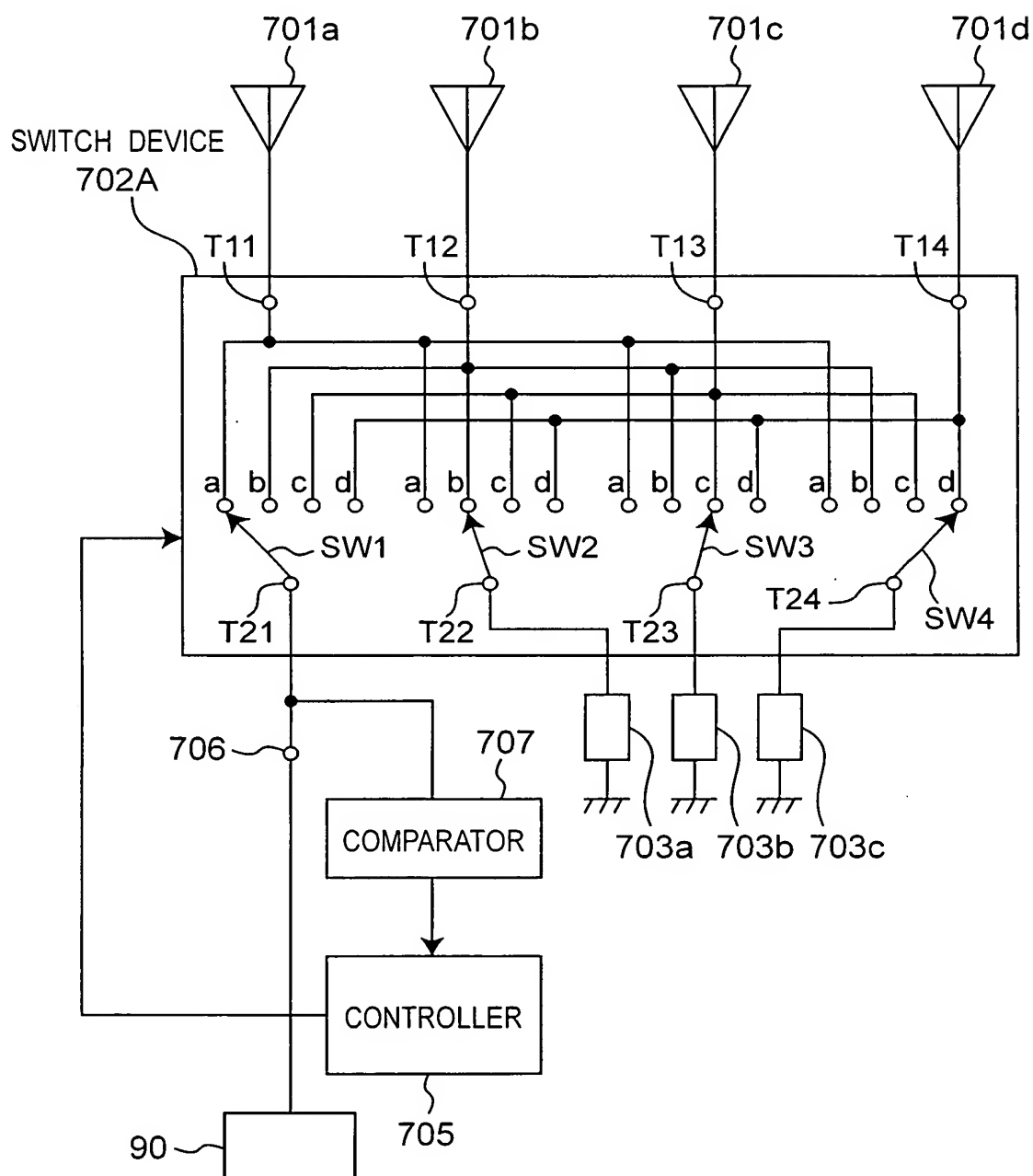


Fig. 79

